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PeopleSoft 9.1: Fusion Campus Solutions Intelligence for PeopleSoft

December 2013

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PeopleSoft 9.1: Fusion Campus Solutions Intelligence for PeopleSoft
CDSKU epm91pbr4
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Preface.

Understanding the PeopleSoft Online Help and PeopleBooks

The PeopleSoft Online Help is a website that enables you to view all help content for PeopleSoft Applications and PeopleTools. The help provides standard navigation and full-text searching, as well as context-sensitive online help for PeopleSoft users.

PeopleSoft Hosted Documentation

You access the PeopleSoft Online Help on Oracle's PeopleSoft Hosted Documentation website, which enables you to access the full help website and context-sensitive help directly from an Oracle hosted server. The hosted documentation is updated on a regular schedule, ensuring that you have access to the most current documentation. This reduces the need to view separate documentation posts for application maintenance on My Oracle Support, because that documentation is now incorporated into the hosted website content. The Hosted Documentation website is available in English only.

Locally Installed Help

If your organization has firewall restrictions that prevent you from using the Hosted Documentation website, you can install the PeopleSoft Online Help locally. If you install the help locally, you have more control over which documents users can access and you can include links to your organization's custom documentation on help pages.

In addition, if you locally install the PeopleSoft Online Help, you can use any search engine for full-text searching. Your installation documentation includes instructions about how to set up Oracle Secure Enterprise Search for full-text searching.

See *PeopleTools 8.53 Installation* for your database platform, "Installing PeopleSoft Online Help." If you do not use Secure Enterprise Search, see the documentation for your chosen search engine.

Note: Before users can access the search engine on a locally installed help website, you must enable the Search portlet and link. Click the Help link on any page in the PeopleSoft Online Help for instructions.

Downloadable PeopleBook PDF Files

You can access downloadable PDF versions of the help content in the traditional PeopleBook format. The content in the PeopleBook PDFs is the same as the content in the PeopleSoft Online Help, but it has a different structure and it does not include the interactive navigation features that are available in the online help.

Common Help Documentation

Common help documentation contains information that applies to multiple applications. The two main types of common help are:

- Application Fundamentals

- Using PeopleSoft Applications

Most product lines provide a set of application fundamentals help topics that discuss essential information about the setup and design of your system. This information applies to many or all applications in the PeopleSoft product line. Whether you are implementing a single application, some combination of applications within the product line, or the entire product line, you should be familiar with the contents of the appropriate application fundamentals help. They provide the starting points for fundamental implementation tasks.

In addition, the *PeopleTools: PeopleSoft Applications User's Guide* introduces you to the various elements of the PeopleSoft Pure Internet Architecture. It also explains how to use the navigational hierarchy, components, and pages to perform basic functions as you navigate through the system. While your application or implementation may differ, the topics in this user's guide provide general information about using PeopleSoft Applications.

Field and Control Definitions

PeopleSoft documentation includes definitions for most fields and controls that appear on application pages. These definitions describe how to use a field or control, where populated values come from, the effects of selecting certain values, and so on. If a field or control is not defined, then it either requires no additional explanation or is documented in a common elements section earlier in the documentation. For example, the Date field rarely requires additional explanation and may not be defined in the documentation for some pages.

Typographical Conventions

The following table describes the typographical conventions that are used in the online help.

<i>Typographical Convention</i>	<i>Description</i>
Key+Key	Indicates a key combination action. For example, a plus sign (+) between keys means that you must hold down the first key while you press the second key. For Alt+W, hold down the Alt key while you press the W key.
... (ellipses)	Indicate that the preceding item or series can be repeated any number of times in PeopleCode syntax.
{ } (curly braces)	Indicate a choice between two options in PeopleCode syntax. Options are separated by a pipe ().
[] (square brackets)	Indicate optional items in PeopleCode syntax.
& (ampersand)	When placed before a parameter in PeopleCode syntax, an ampersand indicates that the parameter is an already instantiated object. Ampersands also precede all PeopleCode variables.
⇒	This continuation character has been inserted at the end of a line of code that has been wrapped at the page margin. The code should be viewed or entered as a single, continuous line of code without the continuation character.

ISO Country and Currency Codes

PeopleSoft Online Help topics use International Organization for Standardization (ISO) country and currency codes to identify country-specific information and monetary amounts.

ISO country codes may appear as country identifiers, and ISO currency codes may appear as currency identifiers in your PeopleSoft documentation. Reference to an ISO country code in your documentation does not imply that your application includes every ISO country code. The following example is a country-specific heading: "(FRA) Hiring an Employee."

The PeopleSoft Currency Code table (CURRENCY_CD_TBL) contains sample currency code data. The Currency Code table is based on ISO Standard 4217, "Codes for the representation of currencies," and also relies on ISO country codes in the Country table (COUNTRY_TBL). The navigation to the pages where you maintain currency code and country information depends on which PeopleSoft applications you are using. To access the pages for maintaining the Currency Code and Country tables, consult the online help for your applications for more information.

Region and Industry Identifiers

Information that applies only to a specific region or industry is preceded by a standard identifier in parentheses. This identifier typically appears at the beginning of a section heading, but it may also appear at the beginning of a note or other text.

Example of a region-specific heading: "(Latin America) Setting Up Depreciation"

Region Identifiers

Regions are identified by the region name. The following region identifiers may appear in the PeopleSoft Online Help:

- Asia Pacific
- Europe
- Latin America
- North America

Industry Identifiers

Industries are identified by the industry name or by an abbreviation for that industry. The following industry identifiers may appear in the PeopleSoft Online Help:

- USF (U.S. Federal)
- E&G (Education and Government)

Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Using and Managing the PeopleSoft Online Help

Click the Help link in the universal navigation header of any page in the PeopleSoft Online Help to see information on the following topics:

- What's new in the PeopleSoft Online Help.
 - PeopleSoft Online Help accessibility.
 - Accessing, navigating, and searching the PeopleSoft Online Help.
 - Managing a locally installed PeopleSoft Online Help website.
-

PeopleSoft EPM Related Links

[My Oracle Support](#)

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Contact Us

[Send us your suggestions](#) Please include release numbers for the PeopleTools and applications that you are using.

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Getting Started with Fusion Campus Solutions Intelligence for PeopleSoft

Fusion Campus Solutions Intelligence for PeopleSoft Overview

The Fusion Campus Solutions Intelligence application provides you with prepackaged Oracle Business Intelligence Enterprise Edition (OBIEE) metadata, dashboards, and reports to help you quickly analyze key performance indicators for your institution and determine if you are on track to meet institutional goals. Dashboards and reports are presented in interactive charts, graphs, and grids. And certain reports enable you to drill down to the PeopleSoft transaction processing application to view transaction details and take corrective actions. Security rules ensure that personalized content is generated for specific users and roles. You can grant each role access to specific objects, such as subject areas, dashboards, and reports. Additionally, you can control access to specific data rows by using secured dimensions.

The Fusion Campus Solutions Intelligence application is built on a single, prebuilt metadata repository file (named *EPM91_Master.rpd*) that consists of physical, business mapping, and presentation metadata layers that contain common definitions of metrics, hierarchies, and calculations against data stored in the following EPM warehouses:

- PeopleSoft Campus Solutions Warehouse
- PeopleSoft Customer Relationship Management (CRM) Warehouse
- PeopleSoft Financial Management Solutions (FMS) Warehouse
- PeopleSoft Human Capital Management (HCM) Warehouse
- PeopleSoft Supply Chain Management (SCM) Warehouse

The servers, programs, and tools in OBIEE provide the infrastructure foundation for the Fusion Campus Solutions Intelligence application. The content of the delivered metadata repository file are objects in OBIEE. Oracle BI Answers, Delivers, and Interactive Dashboards are used to create the dashboards and reports.

The powerful metadata content that PeopleSoft delivers helps eliminate the need for you to have to create complex mappings, templates, dashboards, and reports for your EPM warehouses.

Note: The Fusion Campus Solutions Intelligence application is primarily designed for the Higher Education Industry.

Fusion Campus Solutions Intelligence for PeopleSoft Integrations

The key integration points between the Fusion Campus Solutions Intelligence application, the EPM warehouses, and the PeopleSoft source transaction systems are:

- Single signon with user identity management.

For example, you can sign onto the Fusion Campus Solutions Intelligence for PeopleSoft application and drill from dashboard reports into source transactions in the Campus Solutions transaction application, without encountering the PeopleSoft signon page.

- Security at the object and data level.

The Fusion Campus Solutions Intelligence for PeopleSoft application honors the data-level security that you set up in EPM.

Additionally, you can set up object-level security by creating security groups in the application to match user roles in EPM.

- Drill between dashboards and the PeopleSoft transaction application.

You can click a link in an interactive dashboard or report to drill to a PeopleSoft transaction page in a new browser window for more details, while maintaining the data and security.

- Synchronized data model.

A guided drill path is built into the analytic model so you can view aggregated data to understand trends. From summary reports, you can drill in place to detailed reports to investigate exceptions or problems. From there you can drill to the underlying transaction system to act upon the source data to resolve problems.

Oracle's Fusion Campus Solutions Intelligence For PeopleSoft Products

This documentation refers to these PeopleSoft EPM warehouses:

- PeopleSoft Campus Solutions Warehouse
- PeopleSoft Customer Relationship Management (CRM) Warehouse
- PeopleSoft Financial Management Solutions (FMS) Warehouse
- PeopleSoft Human Capital Management (HCM) Warehouse
- PeopleSoft Supply Chain Management (SCM) Warehouse

Common Elements Used in Fusion Campus Solutions Intelligence for PeopleSoft

Connection Pool	An object in the physical layer of the repository that contains information about the connection between the Oracle BI Server and the data source.
Dimensions	Represents the organization of logical columns (attributes) that belong to a single logical dimension table. Examples of dimensions are Admit Type, Academic Program, Academic Plan, and Institution. In dimensions, you can organize attributes into hierarchical levels. These levels represent your institution reporting requirements.
Facts	Represents numeric performance measurement information (measures or calculated data), such as applicant count or admission percent, that can be specified in terms of dimensions. For example, you may want to determine the total number of enrollees for a specific school and career, for a specific term.
Filters and Prompts	<p>Filters are built into requests and are used to limit the results that appear on a dashboard. A report that appears on a dashboard shows only those results that match the filter criteria. Filters are applied on a column-level basis.</p> <p>Certain filters inherit the values that users specify in dashboard prompts. A prompt is another kind of filter that can apply to all items in a dashboard. Some prompts, such as date or period, can be common to all dashboards. Other prompts, such as admit type, are unique to a specific dashboard. Prompts are synonymous with parameters.</p> <p><i>See Oracle Business Intelligence Answers, Delivers, and Interactive Dashboards User Guide, "Filtering Requests in Oracle BI Answers."</i></p>
Folders	In the Oracle BI Presentation Services user interface, folders provide the ability to organize an Oracle BI Web Catalog and its contents, such as reports.
Guided Navigation	A link to navigate to the transaction processing application, another dashboard, or a URL. This link can be set up to appear conditionally based on the results of a report or key performance indicator.
Key Performance Indicators (KPIs)	Strategic organizational factors that are used for reporting. KPIs are designed to monitor performance on strategic organizational factors such as enrollment or tuition amount.
Oracle Business Intelligence Answers (Oracle BI Answers)	A component within the Oracle BI Enterprise Edition technology that is used to create ad hoc queries into an organization's data. Oracle BI Answers provide a set of

graphical tools to create and execute requests for information. Requests can be saved in the form of reports, and shared, modified, formatted, or embedded in a dashboard.

Oracle Business Intelligence Enterprise Edition (OBIEE)

A comprehensive suite of enterprise business intelligence products that contain the programs, servers, and tools to support broad, self-service access across the organization. OBIEE is the foundation for the Fusion Campus Solutions Intelligence application.

Oracle Business Intelligence Delivers (Oracle BI Delivers)

A proactive intelligence solution that provides business activity monitoring and alerting for out-of-tolerance situations to target owners and subscribers.

Oracle Business Intelligence Interactive Dashboards (Oracle BI Interactive Dashboards)

Collections of content that are designed to meet the needs of particular user roles. A dashboard is the user interface that provides a knowledge worker with intuitive, interactive access to information that is actionable and dynamically personalized, based on the individual's role and identity.

Oracle Business Intelligence Presentation Catalog (Oracle BI Presentation Catalog)

A collection of subject areas that are defined in the metadata repository layer.

Requests (Reports)

The building blocks of business intelligence dashboards. Requests are created by using Oracle BI Answers to retrieve and display an organization's data. Data can be displayed in a variety of graphical formats. Links can be established in the chart or table of a report to launch another report to offer guided analysis.

Related Documentation

The Fusion Campus Solutions Intelligence for PeopleSoft documentation provides you with implementation information for the Fusion Campus Solutions Intelligence for PeopleSoft product. Additional, essential information describing the setup and design of your system resides in companion documentation.

This table lists additional documentation that are cross-referenced in this guide:

Document	Description
<i>Oracle Business Intelligence Infrastructure Installation and Configuration Guide</i>	<p>This guide provides information on installing and configuring the infrastructure or platform components of Oracle Business Intelligence on approved operating system platforms and deployments. This release of the guide applies to infrastructure (platform) releases of Oracle Business Intelligence Enterprise Edition.</p> <hr/> <p>Note: The Oracle Business Intelligence Infrastructure Installer installs the platform components, not the applications components. Refer to the <i>Fusion Campus Solutions Intelligence For PeopleSoft Supplemental Installation Instructions</i> to install the Fusion Campus Solution Intelligence application.</p> <hr/>
<i>Oracle Business Intelligence Server Administration Guide</i>	<p>This is an infrastructure guide that contains post-installation and configuration content that pertains to setting up the Oracle Business Intelligence Server (Oracle BI Server). The guide discusses how to plan, create, and administer the physical, business model and mapping, and presentation layers in the Oracle BI Repository. The guide primarily covers tasks that are performed in the Oracle BI Administration Tool utility.</p>
<i>Oracle Business Intelligence Presentation Services Administration Guide</i>	<p>This guide provides post-installation configuration and administration procedures for Oracle BI Presentation Services, Oracle BI Answers, Oracle BI Delivers, Oracle BI Interactive Dashboards, and the Oracle BI Presentation Catalog and Catalog Manager. Additionally, the guide discusses Oracle BI Presentation Services security, logging, user interface, and integrations using HTTP.</p>
<i>Oracle Business Intelligence Answers, Delivers, and Interactive Dashboards User Guide</i>	<p>This guide is for Oracle BI report and dashboard designers and end users of the Fusion Campus Solution Intelligence application.</p>
<i>PeopleSoft Enterprise Performance Management Installation Guide</i>	<p>The topic "Installing Oracle Fusion Campus Solutions Intelligence for PeopleSoft" (in this documentation) discusses how to install the components that are required to run the Fusion Campus Solution Intelligence application.</p>
<i>PeopleSoft Campus Solutions Warehouse</i>	<p>This documentation provides information necessary to implement the Campus Solutions Warehouse.</p>
<i>PeopleSoft Customer Relationship Management Warehouse</i>	<p>This documentation provides information necessary to implement the Customer Relationship Management Warehouse.</p>
<i>PeopleSoft Financial Management Solutions Warehouse</i>	<p>This documentation provides information necessary to implement the Financial Management Solutions Warehouse.</p>
<i>PeopleSoft Human Capital Management Warehouse</i>	<p>This documentation provides information necessary to implement the Human Capital Management Warehouse.</p>
<i>PeopleSoft Supply Chain Management Warehouse</i>	<p>This documentation provides information necessary to implement the Supply Chain Management Warehouse.</p>

Note: This documentation covers only the delivered metadata, dashboards, reports, subject areas, and security setup for the Fusion Campus Solutions Intelligence for PeopleSoft application. Before reading this documentation, read the Oracle Business Intelligence Enterprise Edition documentation for information on the underlying architecture of the Fusion Campus Solution Intelligence application.

Chapter 2

Understanding Fusion Campus Solutions Intelligence

Prerequisites

The following software is required to use the Fusion Campus Solutions Intelligence for PeopleSoft application with the EPM database. You must complete the installation of this software before you implement the Fusion Campus Solutions Intelligence application:

- PeopleSoft Campus Solutions Warehouse 9.1.

Note: (Optional) License the PeopleSoft Customer Relationship Management, Financial Management Solutions, Human Capital Management, and Supply Chain Management warehouses.

- Oracle Business Intelligence Enterprise Edition, release 10.1.3.4.1.

Note: Select the *Oracle Application Server* option.

- Oracle Application Server.
- Oracle Application Server infrastructure components:
 - Oracle Internet Directory (LDAP Server).
 - Oracle Single Signon Server.

See *PeopleSoft Enterprise Performance Management Installation Guide*.

See *Oracle Business Intelligence Infrastructure Installation and Configuration Guide*

Fusion Campus Solutions Intelligence Application Setup

The high level steps that you will complete to set up the Fusion Campus Solutions Intelligence application are:

1. Configure OBIEE environment for the Fusion Campus Solutions Intelligence application.
2. Set up drilling to online transaction systems (enables the drill in place functionality to PeopleSoft applications).
3. Set up EPM data-level security.
4. Configure desired new dimensional hierarchies in OBIEE as needed.

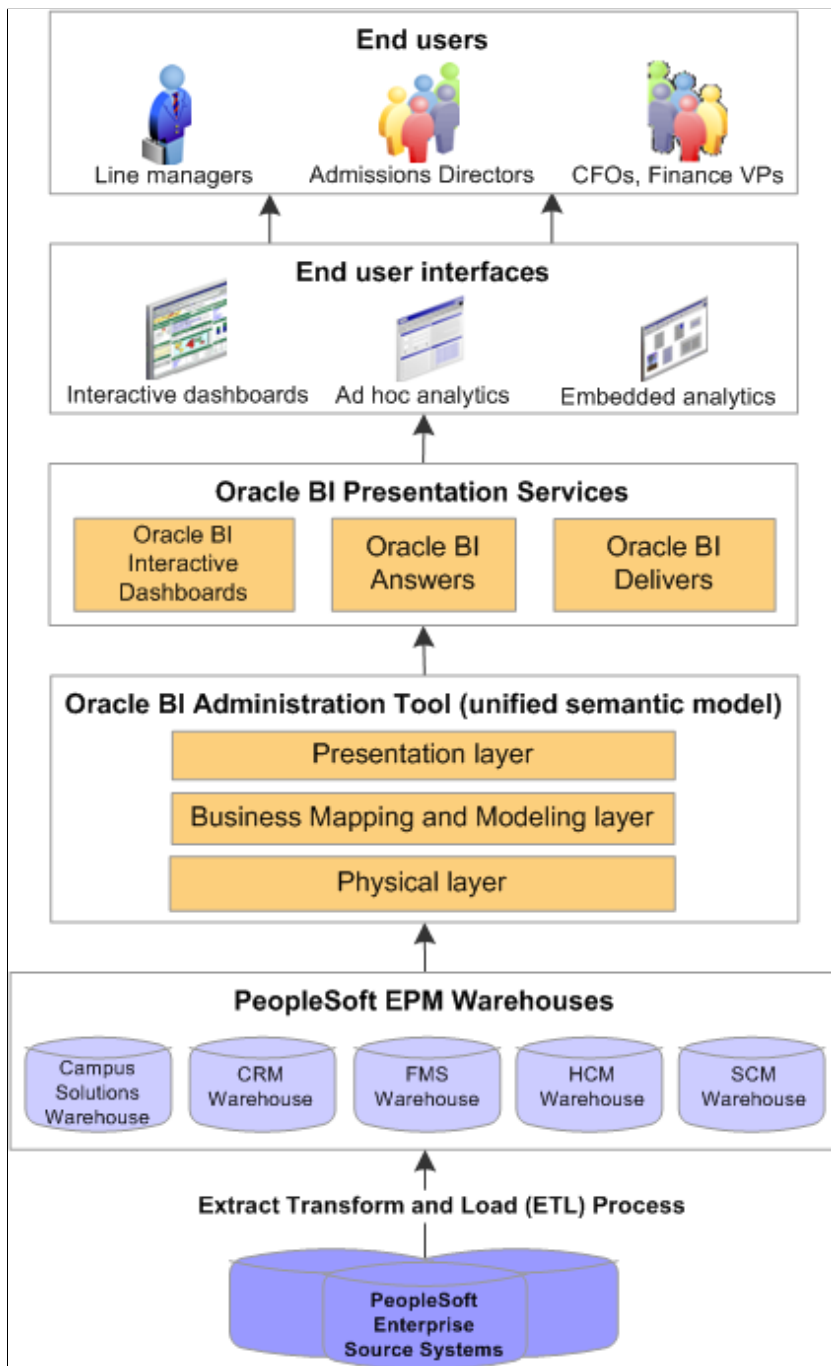
5. Configure single signon between the online transaction processing application, EPM, and OBIEE.
6. Review the delivered OBIEE dashboard data-level security and enable additional dashboard data-level security in OBIEE as needed.

Fusion Campus Solutions Intelligence Architecture

This diagram depicts the relationship between PeopleSoft source systems, the EPM warehouses, Oracle BI components (such as Oracle Answers, Oracle Delivers, and the Administrator Tool), and interactive dashboards provided with the Fusion Campus Solutions Intelligence application:

Image: Fusion Campus Solutions Intelligence architecture

This diagram depicts the relationship between PeopleSoft source systems, the EPM warehouses, Oracle BI components (such as Oracle Answers, Oracle Delivers, and the Administrator Tool), and interactive dashboards provided with the Fusion Campus Solutions Intelligence application:



Oracle BI Administration Tool

This section discusses the:

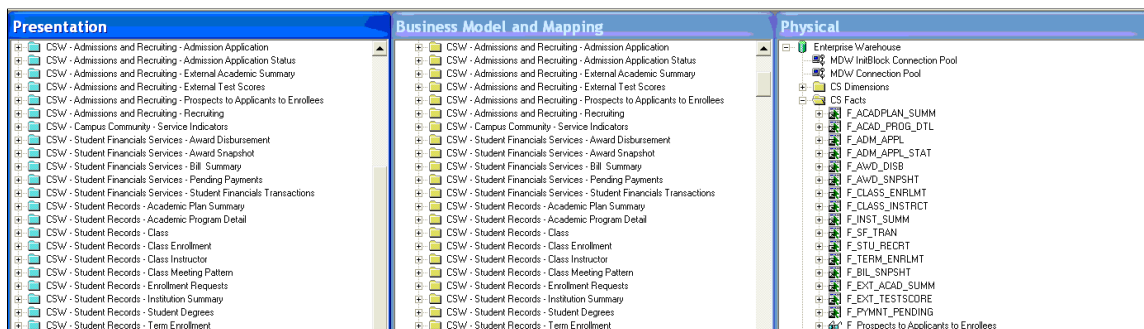
- Repository file
- Physical layer
- Business Model and Mapping layer
- Presentation layer

Repository File

Prebuilt metadata content is maintained in the metadata repository file named EPM91_Master.rpd. The repository contains the Physical, Business Model and Mapping, and Presentation layers that are discussed in the following sections. The Oracle BI Administration Tool is the user interface into the layers in the repository, as shown in this example:

Image: Oracle BI Administration Tool

This example illustrates the fields and controls on the Oracle BI Administration Tool. You can find definitions for the fields and controls later on this page.



Consistency Check

The *Oracle Business Intelligence Server Administration Guide* discusses consistency checks that you must perform on repository metadata before you make the repository available for queries.

Physical Layer

A Physical table is an object in the Physical layer of the Oracle BI Administration Tool that corresponds to an object in a Physical database. The Physical layer folder stores the shortcuts (references) to physical tables. Physical tables are typically imported from a database or another data source, and they provide the metadata necessary for the Oracle BI Server to access the tables. The Physical layer represents the physical structure of the data sources to which the Oracle BI Server submits queries.

A physical object in OBIEE can also be based on an SQL query.

Connection Pools

In Fusion Campus Solutions Intelligence application, the EPM warehouses provide the data source for the Physical layer. A Physical layer can have multiple data sources. Each data source must have at least one corresponding connection pool, which contains data source information that the system uses to connect to a data source, the number of connections allowed, timeout information, and other connectivity-related administrative details. Connection pools allow multiple concurrent data source requests (queries) to share a single database connection, reducing the overhead of connecting to a database.

The Fusion Campus Solutions Intelligence application delivers two connection pools—MDW (multidimensional warehouse) Connection Pool and MDW Init Block Connection Pool. For performance reasons, the system uses the MDW InitBlock connection pool exclusively for initialization blocks. The dedicated connection pool contains these default properties:

Property	Value
Name	MDW InitBlock Connection Pool
Call Interface	Default (OCI 8i/9i)
Data Source Name	<customer specific>
Shared Logon	Yes
User Name	<customer specific>
Password	<customer specific>
Enable Connection Pooling	Yes
Parameters Supported	Yes

See *Oracle Business Intelligence Server Administration Guide*, "Creating and Administering the Physical Layer in an Oracle BI Repository," Setting Up Connection Pools.

Initialization Blocks

The system uses initialization blocks to initialize dynamic repository variables, system session variables, and nonsystem session variables.

Name	Query	Variable Name	Type
Admission Application PIA page	SELECT A.URI B. URL FROM PS_SRC_CONFIG A, PS_SRC_COMPONENT B WHERE A.SRC_SYS_ID = B.SRC_SYS_ID AND A.SRC_SYS_ID = 'HCM' AND B.COMPONENT_ID= 'ADM_APPL_PROG_MNT'	ADM_APPL_PROG_MNT_ PG	Dynamic Repository
Job Summary PIA page	SELECT A.URI B. URL FROM PS_SRC_CONFIG A, PS_SRC_COMPONENT B WHERE A.SRC_SYS_ID = B.SRC_SYS_ID AND A.SRC_SYS_ID = 'HCM' AND B.COMPONENT_ID= 'JOB_SUMMARY'	JOB_SUMMARY_PG	Dynamic Repository
Journal Entries PIA page	SELECT A.URI B. URL FROM PS_SRC_CONFIG A, PS_SRC_COMPONENT B WHERE A.SRC_SYS_ID = B.SRC_SYS_ID AND A.SRC_SYS_ID = 'FSCM' AND B.COMPONENT_ID= 'JOURNAL_ENTRY'	JOURNAL_ENTRY_PG	Dynamic Repository
Overdue Scheduled Payments PIA page	SELECT A.URI B.URL FROM PS_SRC_CONFIG A, PS_SRC_COMPONENT B WHERE A.SRC_SYS_ID= B.SRC_SYS_ID AND A.SRC_SYS_ ID='FSCM' AND B.COMPONENT_ID= 'VNDR_PAYINQ_OVRDUE'	VNDR_PAYINQ_OVRDUE	Dynamic Repository
None, defaulted to 2006		CURRENT_YEAR	Static Repository
None	CURRENT_YEAR - 1	ONE_YEAR_PRIOR	Static Repository
None	CURRENT_YEAR - 2	TWO_YEAR_PRIOR	Static Repository
None	CURRENT_YEAR - 3	THREE_YEAR_PRIOR	Static Repository
None	CURRENT_YEAR - 4	FOUR_YEAR_PRIOR	Static Repository

Name	Query	Variable Name	Type
None	CURRENT_YEAR - 5	FIVE_YEAR_PRIOR	Static Repository

Global Dimensions

Global dimensions are used by more than one mart within a functional warehouse, and across functional warehouses, to provide you with a consistent view of the data. The Physical layer stores global dimension tables in the Global Dimensions folder. Examples of global dimensions are calendar, time, and business unit.

System Table

The fact table named *ZZZ* is a logical table that is used for system purposes.

Business Model and Mapping Layer

The Business Model and Mapping layer represents the logical structure of the information in the repository. The physical schemas are simplified and reorganized based on the users' view of the data. The business models contain logical columns arranged in logical tables (logical dimension tables and logical fact tables), logical joins, and dimensional hierarchy definitions. This layer also contains the mappings from the logical columns to the source data in the Physical layer.

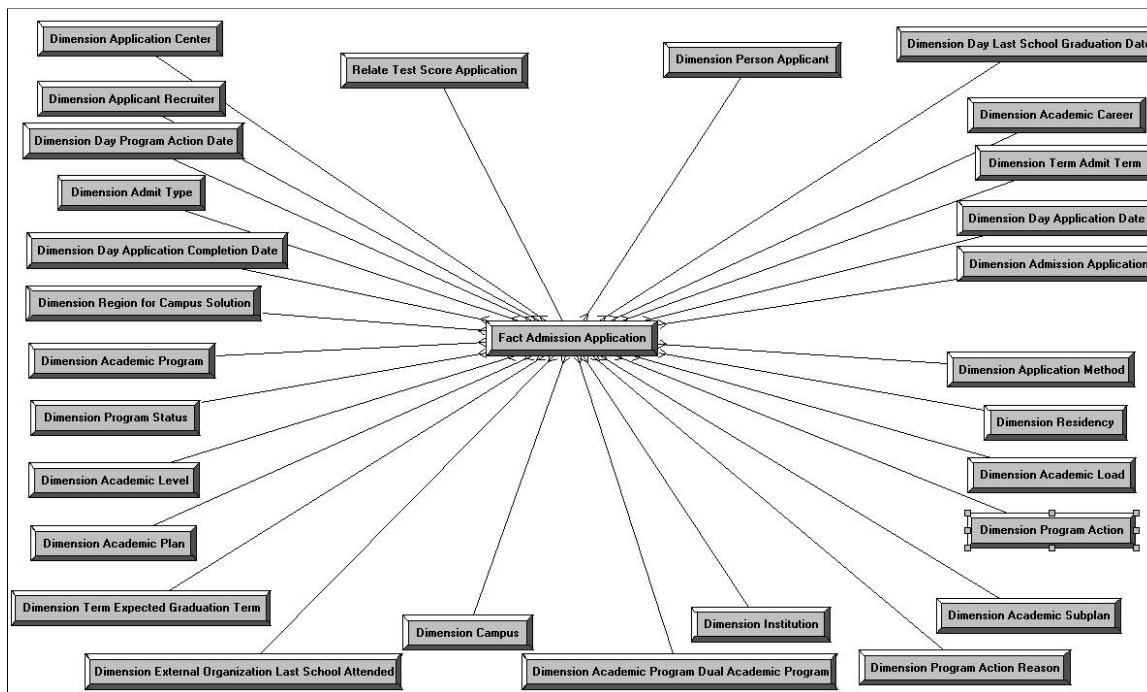
The Business Model and Mapping layer appears in the middle pane of the Oracle BI Administration Tool.

Generally, each logical display folder in this layer represents a business area. Each folder has a shortcut (reference) to all of the logical dimension and fact tables that are joined together in a star schema. For example, CSW – Admissions and Recruiting – Admission Application is the name of a logical display folder. It contains the logical fact table named Fact Admission Application, and related logical dimension

tables. The logical display folder should contain all of the dimensions and facts that are required for the given star schema.

Image: CSW – Admissions and Recruiting – Admission Application star schema

The following graphic represents the star schema for the CSW – Admissions and Recruiting – Admission Application logical folder:



Dimensional Hierarchies

Some of the results that appear in the Fusion Campus Solutions Intelligence application represent hierarchical data structures. A hierarchy is a set of parent-child relationships between certain attributes within a dimension. The hierarchy attributes, called levels, roll up from child to parent. For example, months can roll up to years. Therefore, if an aggregate table exists at the month level, that table can be used to answer questions at the year level by summing all of the month-level data for a year.

The dimensional hierarchies in the Business Model and Mapping layer are either inherited from the dimensional hierarchies that exist in PeopleSoft source system data structures, or created specifically to support the delivered dashboard functionality. The Fusion Campus Solutions Intelligence application delivers metadata with these prebuilt hierarchies:

<i>EPM Warehouse</i>	<i>Hierarchical Dimension</i>	<i>Table</i>
Campus Solutions	Institution	D_INSTITUTION
	Academic Plan	D_ACAD_PLAN
	Academic Program	D_ACAD_PROG
	Academic Organization	H_ACAD_ORG
	Term	D_TERM
	Day	D_DAY
Financial Management Solutions	Account	H_ACCOUNT
	Department	H_DEPT
	Product	D_PRODUCT
	Day	D_DAY
	Business Unit	D_BUSINESS_UNIT
Human Capital Management	Department	H_DEPT
	Geography	H_GEO
	Day	D_DAY
Supply Chain Management	Commodity	D_COMMODITY
	Supplier	D_SUPPLIER
	Business Unit	D_BUSINESS_UNIT
	Day	D_DAY

Degenerate Dimensions

A fact table may contain columns that cannot be aggregated, such as application number, application program number, and student career number that act as dimension attributes. In the Business Model and Mapping layer, these columns reside in a separate logical dimension folder named *Dimension <Fact table name >*. The logical fact folder (named *Fact <Fact table name >*) and the logical dimension folder (named *Dimension <Fact table name >*) both use the same physical source table.

For example, the F_ADM_APPL fact table in the Physical layer contains these columns that cannot be aggregated

- Application Number
- Application Program Number
- Student Career Number

In this example, the F_ADM_APPL fact table is represented by two logical tables in the Business Model and Mapping layer: the Fact Admission Application table and the Dimension Admission Application table. Dimension Admission Application is the degenerate dimension. The Dimension Admission Application table contains the degenerate dimensions from the F_ADM_APPL fact table.

The Presentation table that hosts the degenerate attributes is called Document Details.

Presentation Layer

The Presentation layer simplifies the business model and makes it easy for users to understand and query. It exposes only the data that is meaningful to the users, and organizes the data in a way that aligns with the way that users think about the data. The Presentation layer represents subject areas. This layer provides a way to present a customized view of a business model, known as Presentation catalog, to different sets of users. The Presentation layer appears in the left pane of the Oracle BI Administration Tool and contains a group of subject areas that represent information about your institution or groups of users within your institution.

The subject area appears in the workspace when you click the Answers link from any location in the OBIEE application. Subject area names correspond to the types of information that they contain. For example, the metadata for the CSW subject area maps to data in the Campus Solutions Warehouse.

Campus Solutions

The delivered OBIEE metadata provides insight into information in these Campus Solutions Warehouse data marts and subject areas:

<i>Campus Solutions Warehouse Data Mart</i>	<i>Subject Area</i>
Admissions and Recruiting	Admission Application Admission Application Status Admission Funnel Application Evaluation Student Recruiting Application Test Scores External Academic Summary External Test Scores Prospects to Applicants to Enrollees Recruiting Student Responses

<i>Campus Solutions Warehouse Data Mart</i>	<i>Subject Area</i>
Campus Community	Campus Events Event Meetings Organization Check List Organization Communications Person Check List Person Communications Service Indicators
Student Financial Services	Award Disbursement Award Snapshot Bill Summary Credit History Payment and Charges Cross Reference Payment Summary Student Financials Accounting Line Student Financials Payment Details Student Financials Transactions Student Financials Transactions Details
Student Records	Academic Plan Summary Academic Program Detail Class Class Enrollment Class Instructor Class Meeting Pattern Enrollment Requests Institution Summary Student Degrees Term Enrollment

See [Understanding Fusion Campus Solutions Intelligence Dashboards and Reports](#).

Financial Management Solutions

The delivered OBIEE metadata provides insight into information in these FMS Warehouse data marts and subject areas:

FMS Warehouse Data Mart	Subject Area
Enterprise Service Automation	Contract Amendments Contract Distributions Contract Forecast Current Contract Forecast Periodic Contract Renewals Contract Revenue Recognition Contract Transactions Current Projects Employee Forecast Expense Distributions Expense Report Approvals Grants Management Award Grants Management Project Transaction Grants Management Proposal Grants Management Proposal and Award Summary Periodic Projects Project Changes Project Current Activities Project Deliverables Project Issues Project Periodic Activities Project Transactions Resource Assignments Resource Rates Resource Time Reports Service Orders

FMS Warehouse Data Mart	Subject Area
General Ledger and Profitability	Aggregated Balance Journal Entries Period Balances Profitability Analysis Commitment Control Activity Log Commitment Control Activity Log Fund Source Commitment Control Journal Commitment Control Budget Association Commitment Control Budget Balances Commitment Control Detailed Ledger Commitment Control Encumbrance Commitment Control Exception Commitment Control Fund Source Allocation Commitment Control Fund Source Received Commitment Control Overrides Commitment Control Transaction Log
Global Consolidations	Consolidation Ledger Flows
Payables	Account Entries Aging Process Ledger Voucher Match Exceptions Vouchers and Payments

<i>FMS Warehouse Data Mart</i>	<i>Subject Area</i>
Receivables	Account Entries Aging Process Credit Limit Customer and Supplier Netting Customer Ledger Days Sales Outstanding Items and Receipts

See [Understanding Fusion Campus Solutions Intelligence Dashboards and Reports](#).

Human Capital Management

The delivered OBIEE metadata provides insight into information in these HCM Warehouse data marts and subject areas:

<i>HCM Warehouse Data Mart</i>	<i>Subject Area</i>
Compensation	Absence Absence Accrual Absence Event Absence Request Benefit Enrollment Global Payroll Leave Accrual Payroll Deduction Payroll Deduction Balance Payroll Earnings Payroll Earnings Balance Payroll Other Earnings

<i>HCM Warehouse Data Mart</i>	<i>Subject Area</i>
Learning	Accomplishment Activity Cost Completion Current Accomplishment Current Competency Employee Appraisal Employee Review Enrollment Learning Objective Learning Resource Person Competency Program Registration Training Training Course Session Expense
Recruiting	Recruitment Expenses Recruitment Tracking
Workforce	Benchmark Survey Disciplinary Action Employee Job Grievance Injury Illness Time And Labor Workforce Movement Activity Workforce Profile

See [Understanding Dashboards for the HCM Warehouse](#)

Supply Chain Management

The delivered OBIEE metadata provides insight into information in these SCM Warehouse data marts and subject areas:

SCM Warehouse Data Mart	Subject Area
Spend	Voucher Voucher Line Voucher Distribution Line
Fulfillment and Billing	Billing Booking Billing and Backlog Bookings Kit Order To Cash Cycle Time Return Material Authorization Received Sales Order Sales Order Line Sales Order Line Ship
Inventory	History Sum Ledger Inventory Cycle Count Inventory Ledger Inventory Transaction Physical Inventory
Manufacturing	Work Center Master Work Center Resource Unit Work Order Master Work Order Part List Work Order Production Cost Work Order Routing Work Order Time Transaction

SCM Warehouse Data Mart	Subject Area
Procurement	Matching Analysis Procurement Cycle Time Analysis Purchase Order Disposition Purchase Order Distribution Purchase Order Line Purchase Order Line Multiple Accounts Purchase Order Receipt and Voucher Purchase Order Receipt and Voucher Multiple Accounts Purchase Order Received Shipment Requisition Analysis Requisition Line Return to Vendor Return to Vendor Distribution
Supply Chain Planning	Inventory Inventory Transfer Production Production Capacity Purchasing Sales Actual Sales Forecast

See [Understanding Dashboards for the SCM Warehouse](#)

Oracle BI Presentation Services

This section discusses:

- Oracle BI Answers
- Oracle BI Dashboards
- Web Catalog Folder

See *Oracle Business Intelligence Answers, Delivers, and Interactive Dashboards User Guide*.

Oracle BI Answers

Oracle BI Answers is a user interface that is part of the Oracle BI Presentation Services component of Oracle BI Intelligence.

Oracle BI Answers is the embedded reporting tool that allows users with the appropriate permissions to build and modify reports that let end users explore and interact with information, and drill in place to source data. The Fusion Campus Solutions Intelligence application contains prebuilt reports that are generated from metadata in the repository, which is mapped to metadata in EPM warehouses. You can access these reports either from the delivered dashboards, or from the Oracle Answers Catalog pane on the Oracle Answers page.

On the Oracle Answers page, you can also access the subject area folders that coincide with Oracle BI Presentation Catalog folders. The fact and dimension folders and columns appear in a subject area folder, just as they do in the Presentation Catalog.

Oracle BI Dashboards

The Oracle BI Dashboards user interface is part of the Oracle BI Presentation Services component of Oracle BI Intelligence.

Interactive Dashboards provide points of access for analytics information. A dashboard is made up of sections of information that can contain items such as results from Oracle BI Answers, external Web content, HTML text, graphics, and links to other dashboards. Dashboard content is logically organized into pages. The pages appear as tabs across the top of the screen in Oracle BI Interactive Dashboards.

A dashboard page is designed to meet the needs of a particular role. For example, the Admissions and Recruiting Analysis dashboard page is designed for campus recruiters who want to analyze recruiting effectiveness and admission trends.

To access a dashboard, your PeopleSoft user ID must be assigned to the appropriate Presentation Catalog group in Oracle BI Intelligence. Your PeopleSoft application security settings determine the data that you can see on each dashboard. For example, managers can view performance activity only for the business units and departments for which they are responsible.

Every dashboard or report can have a set of prompts that determine the data that appears. When you change the value of a prompt on a dashboard, and click the Go button, the system automatically refreshes the data on the dashboard. Changing a prompt can affect the amount of data, the column headings, the KPI values, and the graph formats.

See [Understanding Security Configuration Types](#)

Related Links

[Oracle BI Presentation Services](#)

Web Catalog Folder

The Oracle BI Web Catalog stores the application dashboards and report definitions, and contains information regarding permissions and accessibility of the dashboards by groups. Prebuilt web catalog content is maintained in the folder named *EPMMaster*.

Roles

A user's role in the organization controls the user's access to objects (such as dashboards, reports, and catalog folders) in the Oracle BI Presentation Catalog. Presentation Catalog groups are defined by the system or by an administrator. You assign specific users to Presentation Catalog groups, and that group membership determines the users' access to Presentation Catalog object. Users in the Administrator Presentation Catalog group have full access to perform any action in a specific subject area folder.

Presentation Catalog groups	Permissible Subject Area Folders
Accounts Payable Manager	FMS - Payables
Accounts Receivable Manager	FMS - Receivables
Business Analyst	SCM
CS (Campus Solutions) Administrator	CSW
Commodity Manager	SCM
Finance Manager	FMS - General Ledger
HCM Executive	HCM
HCM Manager	HCM
Line Manager	HCM
Project Manager	FMS - Enterprise Service Automation
Presentation Server Administrators	All

All of the Presentation Catalog groups that are listed in this table, with the exception of the Presentation Server Administrators group, have a corresponding Oracle BI Server group with the exact name.

Related Links

Oracle Business Intelligence Presentation Services Administration Guide,

Drilling to the PeopleSoft Source Transaction System

Users with the appropriate permissions can log into the OBIEE application and click links to view Dashboards, Answers, More Products, Settings, and My Account. The views that you can access are determined by your membership in a Presentation Catalog group.

See *Oracle Business Intelligence Answers, Delivers, and Interactive Dashboards User Guide*, "Using Oracle BI Interactive Dashboards," Navigating in Oracle BI Interactive Dashboards.

For certain packaged OBIEE reports, you can drill in place from summary reports to more detailed reports, and from there to source transactions in the transaction processing application.

OBIEE Report	Report Column	Target Online Transaction Page
CSW: Student Administration - Admissions and Recruiting Analysis	Applicant Status Details report - Application Number column	Admission Application page (ADM_APPL_PROG_MNT)
FMS: General Ledger - Actual vs Prior-Budget-Forecast	Journal Listing report - Journal ID column	Journal Entries page (JOURNAL_ENTRY)
HCM: Workforce Profile - Top Performer Turnover	Top Performer at Risk report - Person Name Drill column	Job Summary page (JOB_SUMMARY)
SCM: Spend	Spend By Supplier report - Supplier ID column	Overdue Scheduled Payments page (VNDR_PAYINQ_OVRDUE)

Request Filters

During the creation of an Oracle BI request, you can use column filters to constrain the request to obtain results that answer a particular question. Together with the columns that you include on the answer, a column filter determines what the results will contain. A column filter consists of a column to filter, a value to use when applying the filter, and an operator that determines how the value is applied. You can also prevent the filter from being replaced during navigation and prompting.

An example of an Oracle BI request that is built using a filter is the Applicant Trends report that is embedded in the CSW: Student Administration dashboard: Overview page. The request is filtered by Academic Year using a page prompt for that report. You can further narrow the results that appear on the Applicant Trends report by using the Institution, Campus, Admit Term, Academic Level, Academic Career, Academic Program and Academic Plan dashboard prompts that appear on the Overview page.

See *Oracle Business Intelligence Answers, Delivers, and Interactive Dashboards User Guide*, "Filtering Requests in Oracle BI Answers" for additional information on using column filters in an Oracle BI request.

Cache Management

For this release of the OBIEE, if you run an initial or incremental load without first clearing the query cache, it is possible that reports that you run after the load process will reuse the cache that existed prior to the load process. This can result in inconsistencies between reports. There are several alternatives to mitigate this situation, such as:

- Configure the query cache to expire daily.
- Clear the cache tables manually as needed; for example, after you complete a load process.
- Schedule the system to clear the cache tables at same frequency as the incremental load process.

To clear cached queries:

1. Open the Oracle BI Administration Tool in online mode.
2. Use the Cache Manager page (Manage, Cache) and select all cache entries.

3. Click Action, Refresh.

To disable the cache:

1. Locate this configuration file: <root directory>\OracleBI\server\Config\nQSConfig.INI.
2. In the Query Result Cache Section, change the [CACHE] setting from ENABLE = YES; to ENABLE = NO;.
3. Save the NQSConfig.INI configuration file and restart the Oracle BI Server service.

See *Oracle Business Intelligence Server Administration Guide*, "Query Caching in the OracleBI Server" for more information on query caching in OBIEE.

Chapter 3

Setting Up Security

Prerequisites

The following software is required to set up security in the Fusion Campus Solutions Intelligence application:

- PeopleTools 8.52
 - Oracle Business Intelligence Enterprise Edition 11g
 - Oracle HTTP Server 11g (Oracle WebTier Utility)
 - Oracle Identity Management 11g (an Oracle Fusion Middleware 11g application)
 - Oracle Access Manager (authentication engine for SSO)
 - Oracle Access Manager WebGates
 - Oracle Internet Directory (LDAP)
-

Understanding Security Configuration Types

Security in the Fusion Campus Solutions Intelligence application can be broadly classified into three configuration types—user authentication, dashboard object security, and data access security. All three configuration types play a vital role in securing data.

Security Configuration	Description
User authentication	When a user logs into OBIEE to view or build dashboards and analysis, the system authenticates the user by using the Single Signon Server and the existing identity management scheme.
Dashboard object security	Users/Groups are mapped to Oracle BI Application Roles which control repository (subject areas, presentation tables, and presentation table columns) and presentation catalog (dashboards, reports, and catalog folders) privileges. When a user logs into the system, and the user's PeopleSoft security role matches an Oracle BI Server Application Role, the system automatically assigns the appropriate object permissions to the user. Note: When you create custom dashboards in OBIEE, you can restrict access to dashboards and dashboard pages, and other Presentation Catalog objects. Use the Oracle Fusion Middleware Control to restrict access to the underlying data.

Security Configuration	Description
Data access security	<p>The user's PeopleSoft security role controls the user's access to data. Data security is synchronized between the Fusion Campus Solutions Intelligence application and PeopleSoft EPM applications by creating Oracle BI Server Application Roles that match user roles. When a user navigates to a report, the data that appears is based on permissions that are granted to the user's security role, and any additional security that is applied to the Oracle BI Server Application Role.</p> <p>If a user's security role does not match an Oracle BI Server group, when the user signs onto the system and navigates to a report, the data that appears is based on permissions that are granted to the user's security role.</p>

These steps explain the general flow of user authentication, dashboard object security, and data access security in the Fusion Campus Solutions Intelligence application:

1. The user signs onto the Single Signon (SSO) Server.
2. The SSO server authenticates the user by checking into the LDAP (Oracle Internet Directory) Server.
3. The LDAP server confirms that the user is valid.
4. The Application server is configured to get the user information from the SSO server.

This eliminates the need for the user to log separately into PeopleSoft Internet Architecture (PIA) and OBIEE.

5. After the user logs in, the system applies object-level security to determine the user's access to objects such as pages, reports, and components.

Object-level security is controlled by the OBIEE Application Role with which the user is associated.

6. When the user clicks on a report, the system applies data-level (row-level) security.

Data-level security is controlled by the user's security role and the Oracle BI Server Application Role with which the user is associated.

7. When the user clicks a link to drill in place to an OLTP, additional signon is not required.

Understanding Secured Dimensions

In PeopleSoft EPM you can grant users access to a particular dimension if you indicate during system setup that the dimension requires securing. Each secured dimension is associated with a security join table (SJT) in the EPM database that stores the security profiles for users, and the corresponding dimension values to which they have access.

Subject Area	Secured Dimension
Campus Solutions	Academic Group Institution

Subject Area	Secured Dimension
Financial Management Solutions	Business Unit Department
Human Capital Management	Department
Supply Chain Management	Commodity Business Unit Accounts Payable

Related Links

"Defining Dimension and Metric Security (*PeopleSoft EPM 9.1: Enterprise Performance Management Fundamentals*)"

Setting Up User Authentication

Users sign directly into Oracle Business Intelligence Enterprise Edition (OBIEE) to access the Fusion Campus Solutions Intelligence application. By setting up single signon with user identity management, you eliminate the need to maintain multiple user ID repositories. The OBIEE system authenticates the user at signon and associates the user with their Application Roles in OBIEE.

The single signon with user identity management feature also enables users to drill in place from the Fusion Campus Solutions Intelligence dashboards or reports to source data in online PeopleSoft transaction applications without encountering an additional PeopleSoft signon page.

This section discusses how to complete the following tasks to set up Oracle Single Signon with Oracle Identity Management for the Fusion Campus Solutions Intelligence application:

- Configure PeopleTools for LDAP authentication.
- Configure OBIEE to use LDAP authentication.
- Register PeopleSoft as a partner application with Oracle Single Signon Server.
- Register OBIEE as a partner application with Oracle Single Signon Server.
- Configure PeopleSoft for Single Signon with Oracle Application Server.
- Configure OBIEE for Single Signon with Oracle Application Server.

Note: PeopleSoft and OBIEE also support third-party single signon authentication systems. For more details, refer to the *PeopleSoft PeopleTools : Security Administration*.

Related Links

Oracle Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)

Configuring PeopleTools for LDAP Authentication

To configure the PeopleTools system for LDAP authentication, use the instructions in the *PeopleSoft PeopleTools : Security Administration* to complete these tasks:

1. Configure the LDAP directory.

Use the Configure Directory - Directory Setup page (PeopleTools, Security, Directory, Configure Directory, Directory Setup) to specify the network information of your LDAP directory servers.

Use the Configure Directory - Additional Connect DN's (distinguished names) page (PeopleTools, Directory, Configure Directory, Additional Connect DN's) to specify connect DN's, in addition to the default connect DN specified on the Directory Setup page.

2. Cache the directory schema.

Use the Configure Directory - Schema Management page (PeopleTools, Security, Directory, Configure Directory, Schema Management) to install selected PeopleSoft-specific schema extensions into your directory.

Use the Configure Directory - Test Connectivity page (PeopleTools, Security, Directory, Configure Directory, Test Connectivity) to test the DN's and search criteria that you entered on the previous pages of the Configure Directory component, and view the results.

3. Create authentication maps.

Use the Authentication Map - Authentication page (PeopleTools, Security, Directory, Authentication Map, Authentication) to map to the directory that the PeopleSoft system uses to authenticate users.

4. Create user profile maps.

Use the User Profile Map - Mandatory User Properties page (PeopleTools, Security, Directory, User Profile Map, Mandatory User Properties) to specify the attributes that are required for signon.

Note: Skip these tasks if you configured the PeopleTools system for LDAP authentication as part of a previous installation.

See *PeopleSoft PeopleTools : Security Administration*, "Employing LDAP Directory Services," Configuring the LDAP Directory.

Verify the Configuration

Perform the following steps to verify the correct configuration:

1. Sign onto Oracle's PeopleSoft application as a user with administrative rights, such as *VPI*, password *VPI*, and navigate to the Configure Directory component (PSDSSETUP).

Verify that an LDAP server is configured to match your OID.

Access the Test Connectivity page and verify that all tests are successful.

2. Navigate to the Authentication Map - Authentication page.

Verify that a map exists that matches the directory server in the previous step.

3. Navigate to the User Profile Map - Mandatory User Properties page.

Verify that a user profile map exists for the directory server in the previous step.

4. Navigate to the Signon PeopleCode page (PeopleTools, Security, Security Objects, Signon PeopleCode).

Verify that the Invoke as button is enabled, and the User ID and Password fields are populated with the person who has the authority to execute the signon PeopleCode.

Verify that the functions *LDAP_Authentication* and *LDAP_ProfileSynch* are enabled.

5. Sign onto the PeopleSoft application as an enterprise user that exists in the LDAP server.
6. If the signon to the PeopleSoft application fails, reboot the associated application server.

Note: The LDAP profiles are synchronized with PeopleSoft user profiles only when users sign onto the application. Therefore, all enterprise users (users that are created in the LDAP server) must sign onto the PeopleSoft application at least once before using the Fusion Campus Solutions Intelligence application.

Configuring OBIEE to Use LDAP Authentication (Oracle Internet Directory)

See *Oracle Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*, Configuring Oracle BI to use Oracle Internet Directory, sections 3.2.1.1 through 3.2.1.4.

Registering PeopleSoft as a Partner Application with Oracle Access Manager 11g (SSO)

See *Oracle Fusion Middleware Administrator's Guide for Oracle Access Manager 11g Release 1 (11.1.1)*, "Registering Partners (Agents and Applications) by Using the Console," to register PeopleSoft as a partner application with Oracle Access Manager 11g.

Registering OBIEE as a Partner Application with Oracle Access Manager 11g (SSO)

The steps to register OBIEE as a partner application with Oracle Access Manager Server are identical to the steps that you completed when you registered PeopleSoft as a partner application with Oracle Access Manager Server.

Configuring PeopleSoft for Single Signon with Oracle Access Manager 11g

To configure PeopleSoft for single signon with the Oracle Access Manager, complete the tasks that are discussed in this section.

See *PeopleSoft PeopleTools : Security Administration*, Implementing Single Signon, Implementing Oracle Access Manager as the PeopleSoft Single Signon Solution.

1. Create a default user ID, which is similar to implementing the web server security exit in PeopleSoft.

See *PeopleSoft PeopleTools : Security Administration*, "Employing Signon PeopleCode and User Exits," Using the Web Server Security Exit, Creating a Default User.

2. Modify the PeopleSoft web profile to contain default user signon information.

Enable the Allow Public Access option for the web profile.

Enter the same user ID that you created in the previous step.

To prevent a user ID from appearing as the default user on the signon page, enter a 0 value for the Days to Auto Fill User ID field.

See *PeopleSoft PeopleTools : Security Administration*, "Employing Signon PeopleCode and User Exits," Using the Web Server Security Exit, Modifying the Web Profile.

See *PeopleSoft PeopleTools : PeopleTools Portal Technologies*, "Configuring the Portal Environment," Configuring Web Profiles, Configuring Portal Security.

3. Implement signon PeopleCode.

Make sure that the Oracle Internet Directory user information exists in PeopleSoft, which can be accomplished with a delivered Signon PeopleCode function.

This step requires that user profiles are defined in the Oracle Internet Directory and in PeopleSoft. PeopleSoft provides the OSSO_AUTHENTICATION Signon PeopleCode function to obtain user profile and role information from the Oracle Internet Directory. To use this information, add and enable OSSO_AUTHENTICATION in the FUNCLIB_LDAP record definition by using the Signon PeopleCode page.

We recommend that you modify the entry for SSO_AUTHENTICATION and change the function name to OSSO_AUTHENTICATION. This action avoids mixing single signon options. In your Signon PeopleCode program, modify the getWWWAuthConfig() function to assign the value of the default user that you created to the &defaultuserId variable.

Note: OSSO_AUTHENTICATION must appear before LDAP_PROFILESYNC in the Signon PeopleCode page grid.

See *PeopleSoft PeopleTools : Security Administration*, "Employing Signon PeopleCode and User Exits," Using Signon PeopleCode, Enabling Signon PeopleCode.

Note: Alternatively, you can write a custom PeopleCode program to create the user as needed. However, this customization is not supported by Oracle.

4. Modify *mod_wl_ohs.conf* file, located in <ORACLE_INSTANCE>/config/OHS/<componentName> to redirect users to the Oracle Single Signon page.

This is an example of code in the *mod_wl_ohs.conf* file:

```
<Location /PORTAL>
  SetHandler weblogic-handler
  WebLogicHost <server name>
  WeblogicPort <port>
</Location>
```

Configuring OBIEE for Single Sign on with Oracle Access Manager 11g

To configure OBIEE for single signon with Oracle Access Manager 11g, complete the tasks that are discussed in this section.

1. Change the Oracle OBIEE WebLogic Server authenticator from the default identity store (i.e. the embedded LDAP server) to the new identity store and new SSO provider.

See *Oracle Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*, Enabling SSO Authentication, Configuring a New Authenticator for Oracle WebLogic Server.

See *Oracle Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*, Enabling SSO Authentication, Configuring a New Identity Asserter for Oracle WebLogic Server.

2. Add the user name(s) from OID into the pre-existing BISystem Application Role and refresh users and group GUIDs

See *Oracle Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*, Using Alternative Authentication Providers, Configuring a New Trusted User (BISystemUser).

See *Oracle Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*, Using Alternative Authentication Providers, Regenerating User GUIDs.

3. Enable OBIEE to accept SSO authentication

See *Oracle Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*, Enabling SSO Authentication, Using Fusion Middleware Control to Enable SSO Authentication.

Setting Up Object-Level Security

This section discusses how to complete the following tasks to set up object-level security for the Fusion Campus Solutions Intelligence application. You can achieve object-level security by mapping users and groups to Application Roles with access to specific Oracle BI Administration Tool objects and Oracle BI Presentation Catalog objects.

Creating and Managing Users and Groups

Oracle Internet Directory (OID) is the authentication provider instead of the default the embedded WebLogic LDAP Server provided with OBIEE 11g. Creating and managing users and groups must be completed in OID.

See *Oracle Fusion Middleware Administrator's Guide for Oracle Internet Directory 11g Release 1 (11.1.1)*, Getting Started With Oracle Internet Directory.

Mapping Users and Groups to Application Roles

After users and groups are created and mapped together, they will need to be mapped to Application Roles. *BIconsumers*, *BIAuthors*, or *BIAdministrators* are provided by default and have preconfigured privileges to access BI components (metadata repository and presentation catalog).

Note: New groups and Application Roles can be created if the defaults (*BIconsumers*, *BIAuthors*, or *BIAdministrators*) do not meet your business requirements.

To map users and groups to Application Roles:

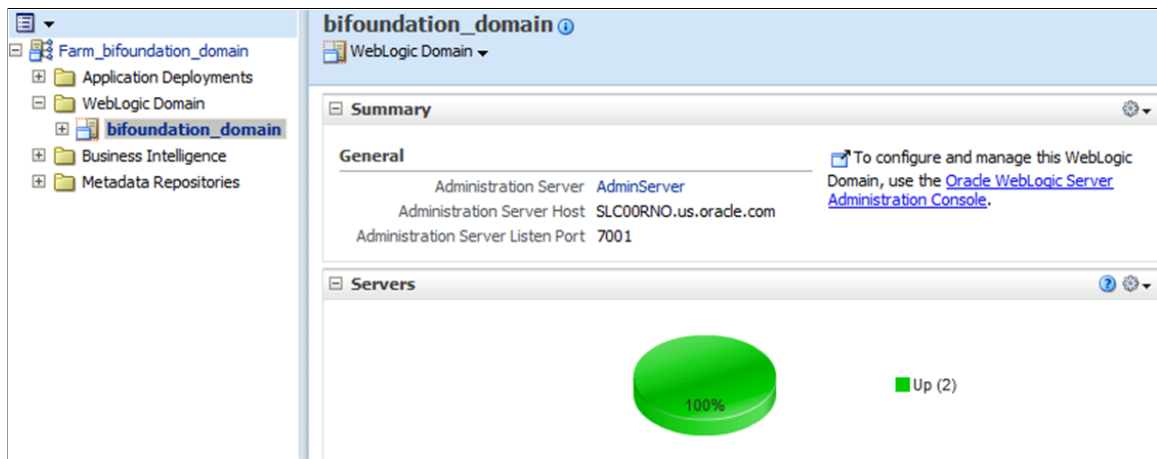
1. Start the Oracle Enterprise Manager (for example, <http://localhost:7001/em>).

The Fusion Middleware Control login page displays.

2. On the Fusion Middleware Control login page, enter the *Administrator* for the Administrator field and *welcome1* for the Password field, then click Login.

Image: Oracle Enterprise Manager

This example illustrates the fields and controls on the Oracle Enterprise Manager. You can find definitions for the fields and controls later on this page.

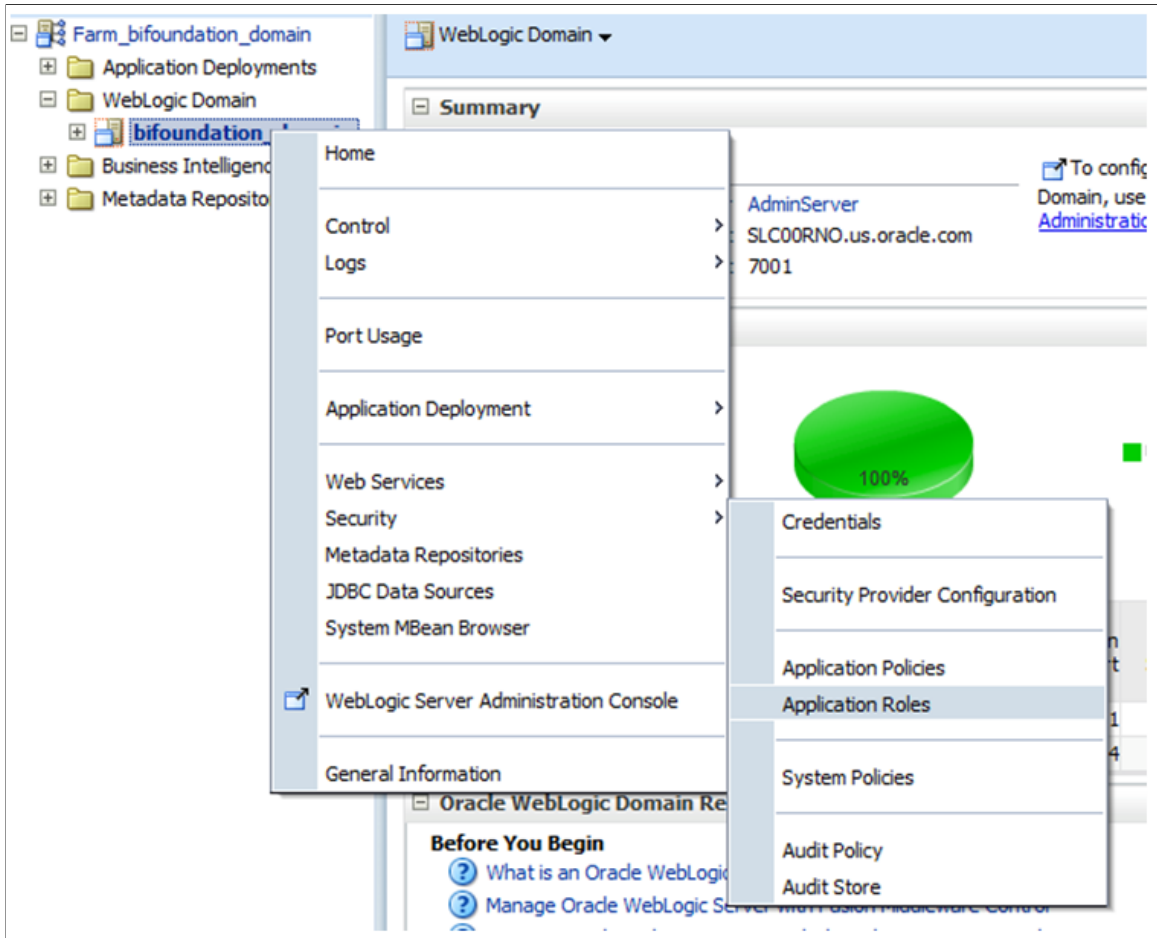


3. From the target navigation pane, expand the WebLogic Domain and right-click *bifoundation_domain*.

- 4. Select *Security* then *Application Roles*.

Image: Oracle Enterprise Manager - Application Roles

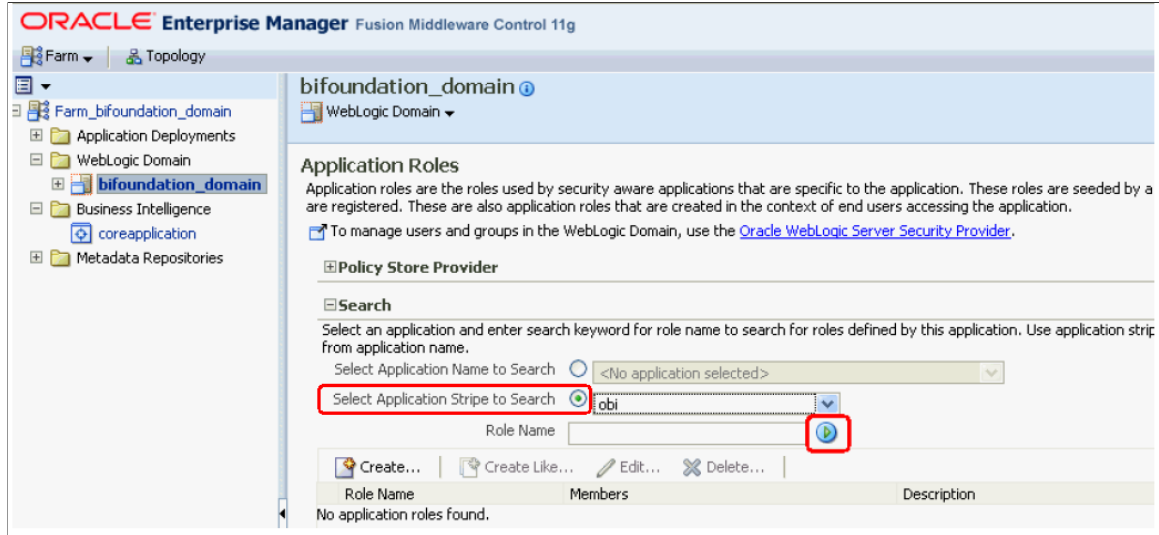
This example illustrates the fields and controls on the Oracle Enterprise Manager - Application Roles. You can find definitions for the fields and controls later on this page.



- On the Application Roles page, select *Select Application Stripe to Search*, and select *obi* from the list.

Image: Application Roles page - Application Stripe search

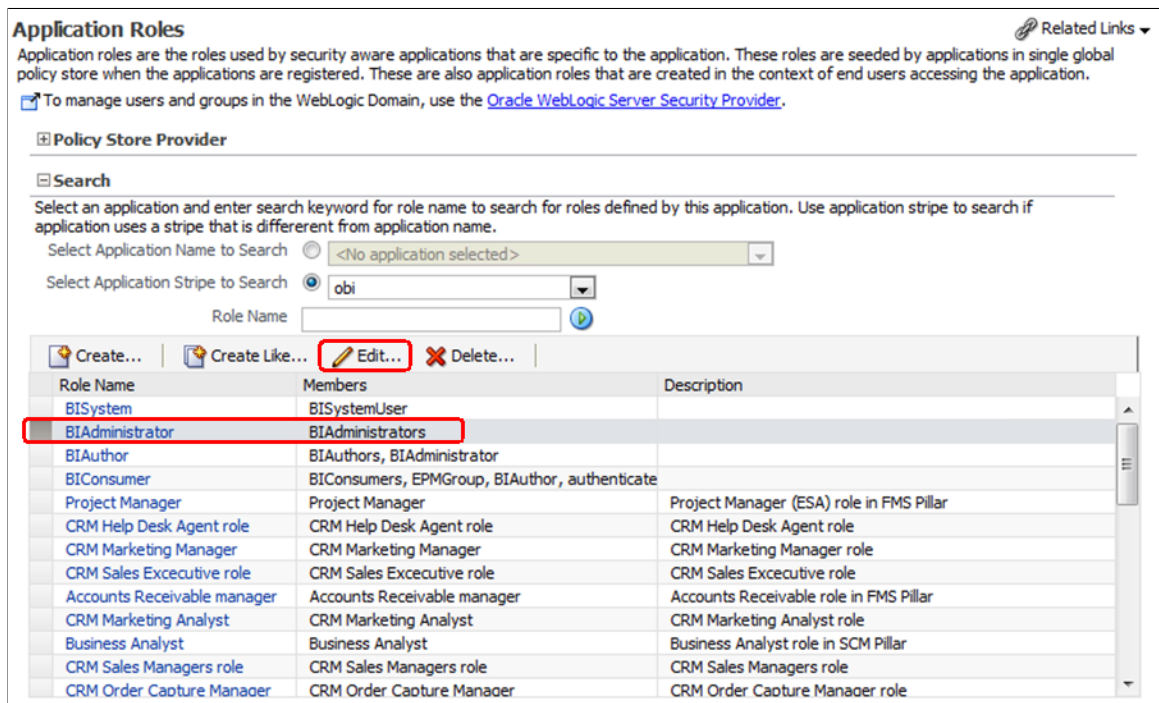
This example illustrates the fields and controls on the Application Roles page - Application Stripe search. You can find definitions for the fields and controls later on this page.



- Click the Search icon (next to the Role Name field).
- Select an application role in the list and click Edit.

Image: Application Roles page - Application role

This example illustrates the fields and controls on the Application Roles page - Application role . You can find definitions for the fields and controls later on this page.

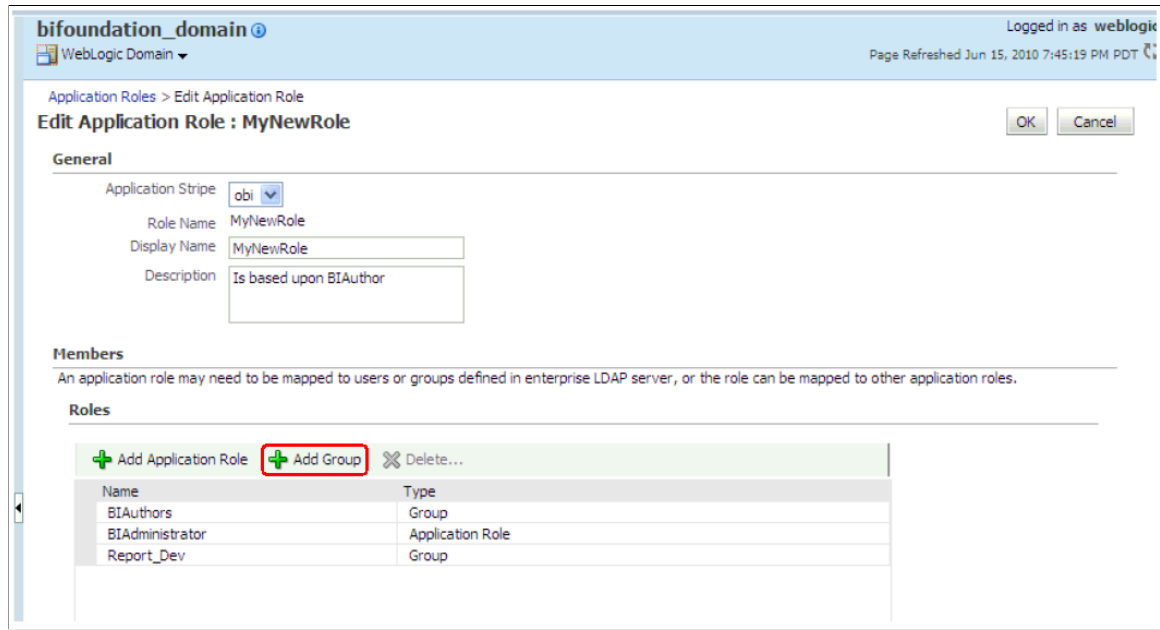


The Edit Application Role page displays.

- 8. In the Edit Application Role page, click the Add Group icon.

Image: Edit Application Role page

This example illustrates the fields and controls on the Edit Application Role page. You can find definitions for the fields and controls later on this page.

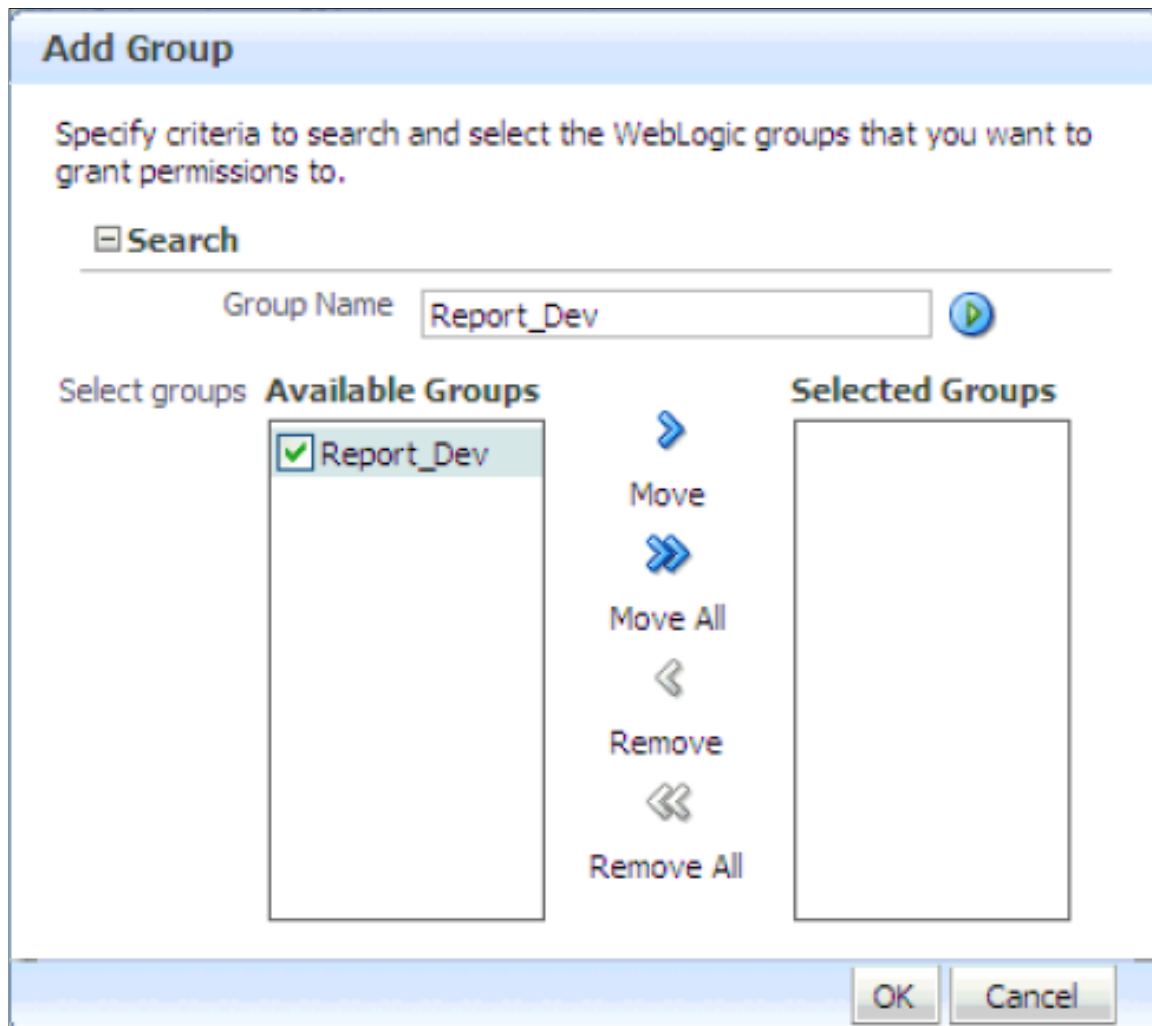


The Add Group page displays.

- In the Add Group page, add the group that you want to assign to the Roles list

Image: Add Group page

This example illustrates the fields and controls on the Add Group page. You can find definitions for the fields and controls later on this page.



- Click OK to continue, then click OK again on the Edit Application Role page.

See *Oracle Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*, Managing Security Using the Default Security Configuration, Creating and Managing Application Roles and Application Policies Using Fusion Middleware Control.

Managing Metadata Repository Privileges

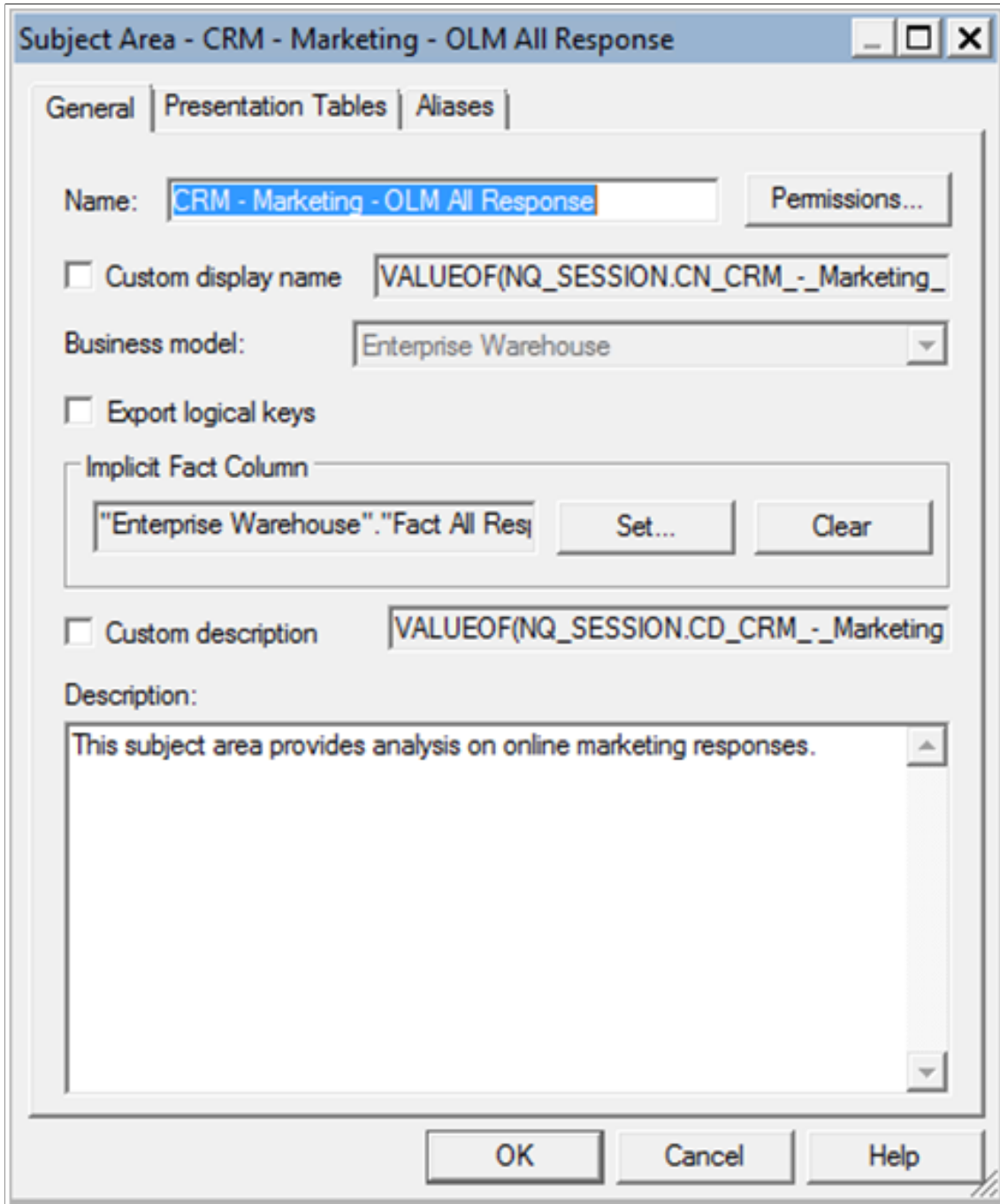
To modify metadata repository privileges:

- Open the repository in the Oracle BI Administration Tool.
- In the Presentation panel, navigate to the subject area or sub-folder for which you want to set permissions.

- 3. Right-click the subject area and select Properties to display the properties dialog.

Image: Properties Dialog

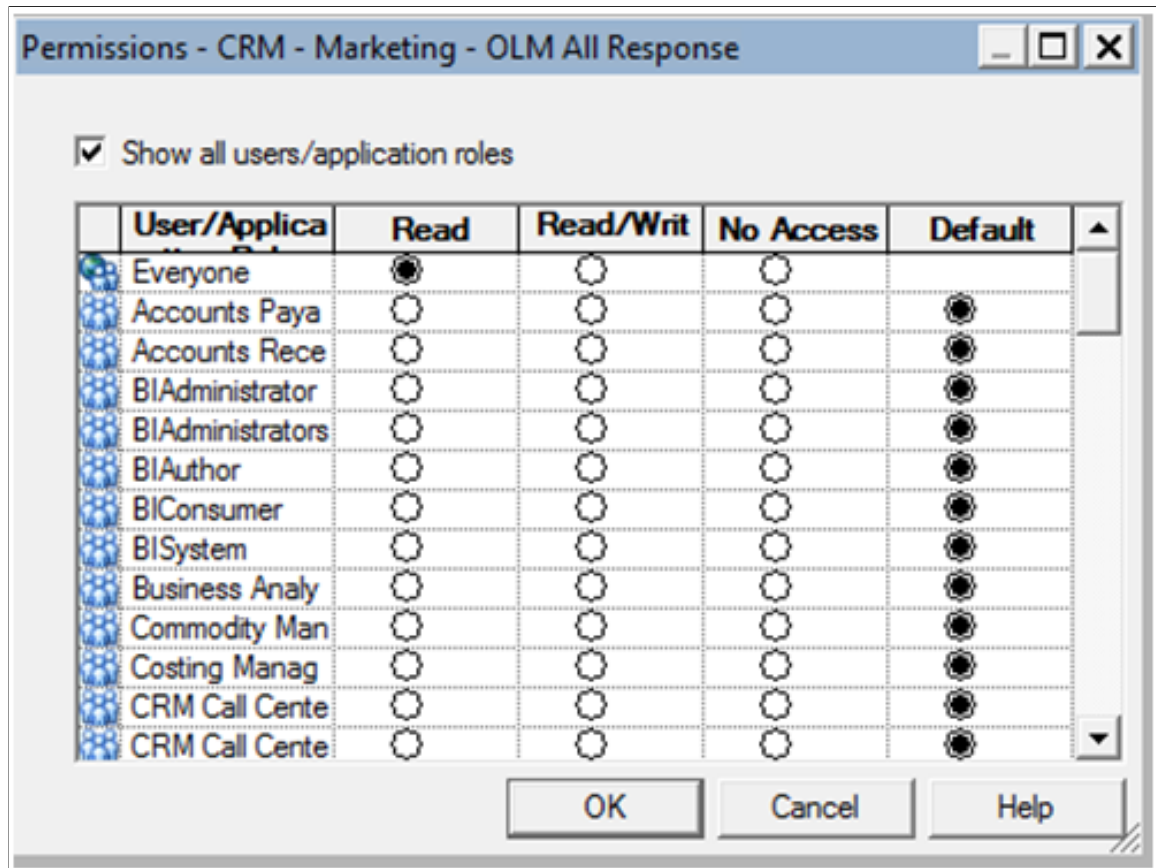
This example illustrates the fields and controls on the Properties Dialog. You can find definitions for the fields and controls later on this page.



- Click Permissions to display the Permissions dialog.

Image: Permissions dialog

This example illustrates the fields and controls on the Permissions dialog. You can find definitions for the fields and controls later on this page.



- Select *Read*, *Read/Write*, *No Access*, or *Default* for each Application Role or user you wish to modify.

It is best practice to only modify the Application Roles.

- Click OK to continue, then click OK again on the properties dialog.
- Save your changes.

See *Oracle Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*, Managing Security Using the Default Security Configuration, Managing Metadata Repository Privileges Using the Oracle BI Administration Tool.

Managing Presentation Services Catalog Privileges

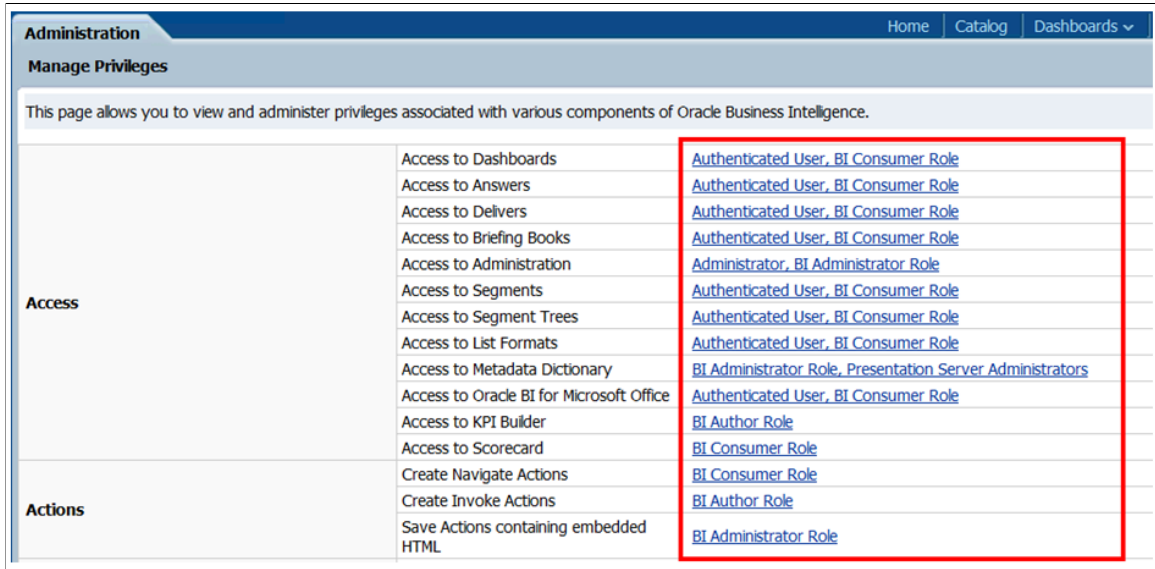
To modify presentation services catalog privileges:

- Log in to Oracle Business Intelligence as a user with Administrator privileges.
- From the Home page in Presentation Services, select Administration to display the Administration page.

3. In the Security area, select *Manage Privileges* to display the Manage Privileges page.
4. Click an Application Role next to the privilege that you want to edit.

Image: Manage Privileges page

This example illustrates the fields and controls on the Manage Privileges page. You can find definitions for the fields and controls later on this page.

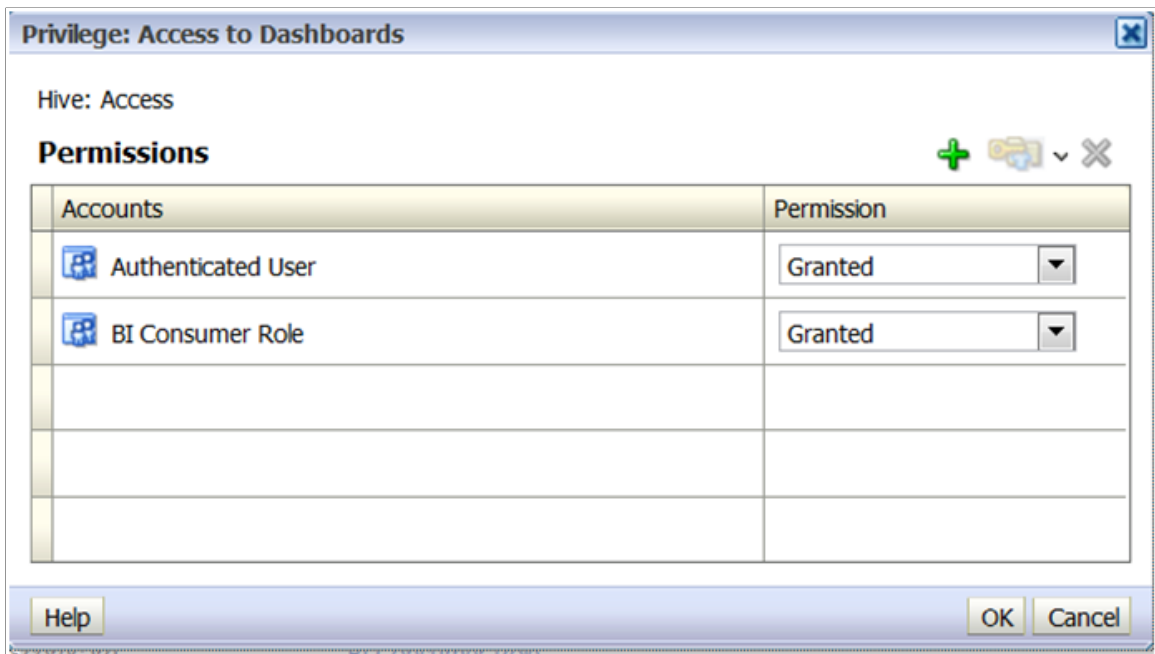


The Privilege page displays.

5. In the Privilege page, add or change permissions for an Application Role.

Image: Privilege page

This example illustrates the fields and controls on the Privilege page. You can find definitions for the fields and controls later on this page.



6. Click OK to save your changes.

See *Oracle Fusion Middleware Security Guide for Oracle Business Intelligence Enterprise Edition 11g Release 1 (11.1.1)*, Managing Security Using the Default Security Configuration, Managing Metadata Repository Privileges Using the Oracle BI Administration Tool.

Setting Up Data-Level Security

This section provides an overview of data-level security, and discusses how to complete the following tasks to set up data-level security for the Fusion Campus Solutions Intelligence application:

- Determine secured dimensions.
- Create physical joins.
- Secure dimensions.
- Secure facts that use specific dimensions.
- Remove data security on facts and dimensions.

Understanding Data-Level Security

The data-level security that you set up during the PeopleSoft EPM system implementation is maintained when users access the same data in the Fusion Campus Solutions Intelligence application. Data-level security effectively leverages the PeopleSoft EPM security framework. You can set up additional data-level security in the Oracle BI Repository by using Oracle BI Server group filters and restrictive conditions in the Logical layer. These SJs are delivered with the Fusion Campus Solutions Intelligence application and are used to store the secured members of a specific dimension:

- *D_ACAD_GRP_SJT* (Academic Group Sjt)
- *D_DEPT_SJT* (Department Sjt)
- *D_INSTN_SJT* (Institution Sjt)

The system uses *D_BUS_UNIT_SJT* to secure both the Business Unit and Business Unit Accounts Payable secured dimensions.

The system uses the *PF_SY_ROLE_USER* table to extract information about role user mapping.

All security-related tables are located in the Security Tables folder in the Oracle BI Repository.

Determining Secured Dimensions

Determine the dimension that you want to secure and identify the underlying table and its corresponding Sjt. For example, if you want to secure the Institution dimension, the underlying table is *D_INSTITUTION*, and the corresponding Sjt is *D_INSTN_SJT*.

Physical Diagram - Physical Join page

The Fusion Campus Solutions Intelligence application delivers the physical joins for the delivered secured dimensions.

Use the Physical Diagram - Physical Join page to create physical joins.

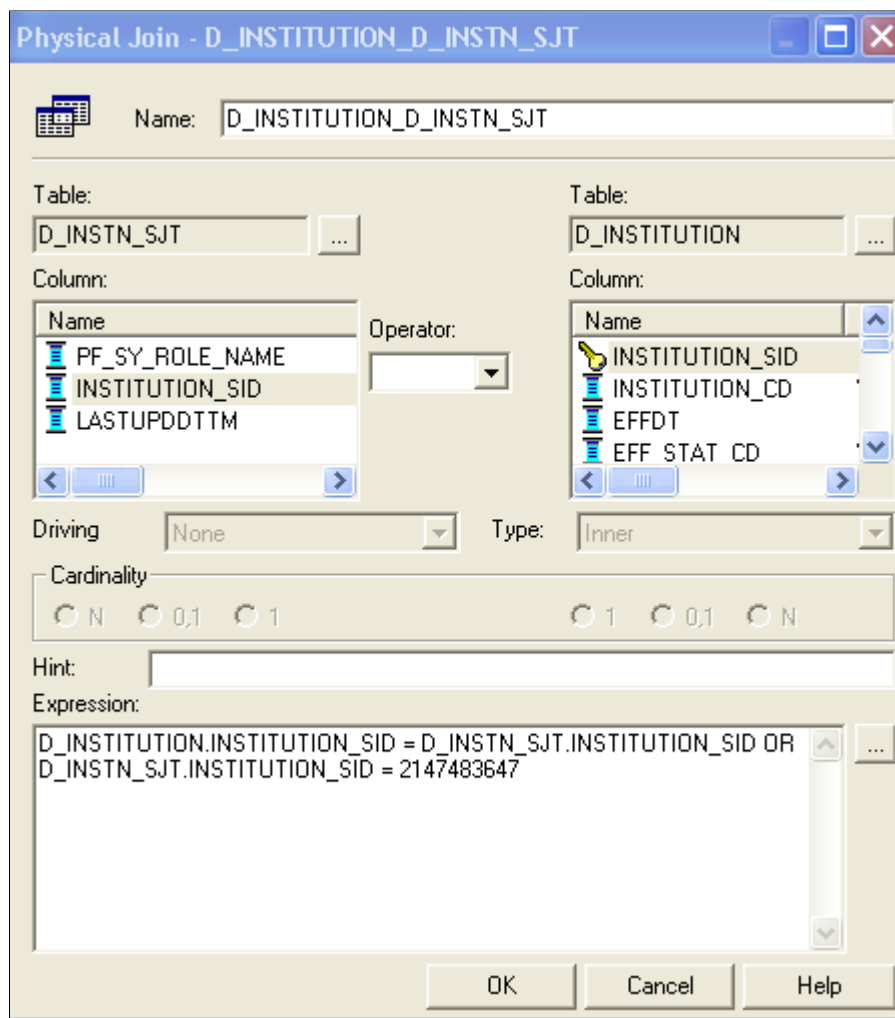
Navigation

(Oracle BI Administration Tool, Manage, Joins, <dimension>)

This is an example of the Physical Join page showing a join between a dimension table and its SJT:

Image: Physical Diagram - Physical Join page (example 1 of 2)Physical Diagram - Physical Join page

This example illustrates the fields and controls on the Physical Diagram - Physical Join page (example 1 of 2)Physical Diagram - Physical Join page. You can find definitions for the fields and controls later on this page.

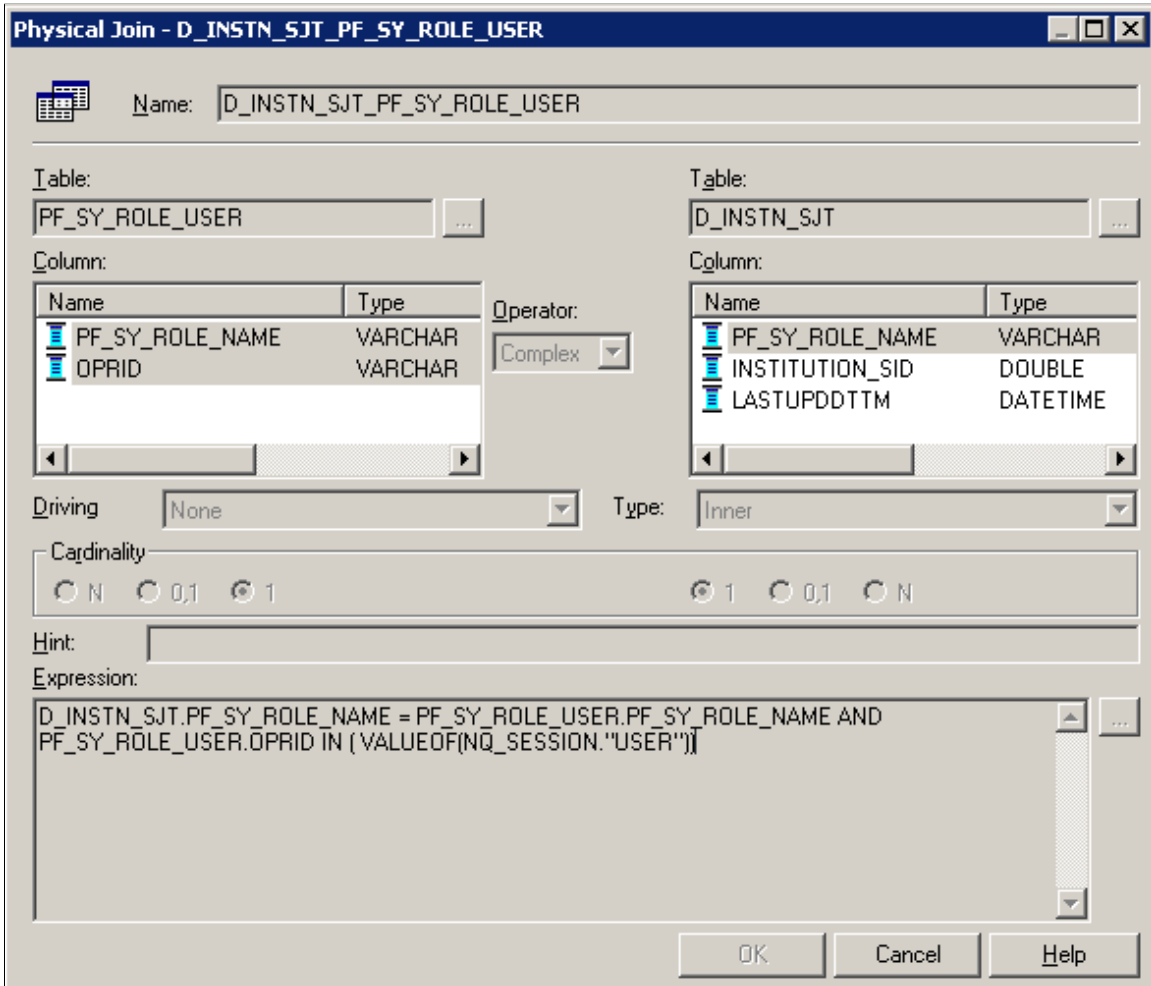


The WHERE clause that is shown in this example is `D_INSTITUTION.INSTITUTION_SID = D_INSTN_SJT.INSTITUTION_SID OR D_INSTN_SJT.INSTITUTION_SID = 2147483647`. The number 2147483647 can be used for any dimension, and indicates *ALL* access for a role.

Following is an example of a physical join between the same SJT (D_INSTN_SJT) and the PF_SY_ROLE_USER table. Because SJT tables are populated with role information, this join will map the role to the enterprise user:

Image: Physical Diagram - Physical Join page (example 2 of 2)

This example illustrates the fields and controls on the Physical Diagram - Physical Join page (example 2 of 2). You can find definitions for the fields and controls later on this page.

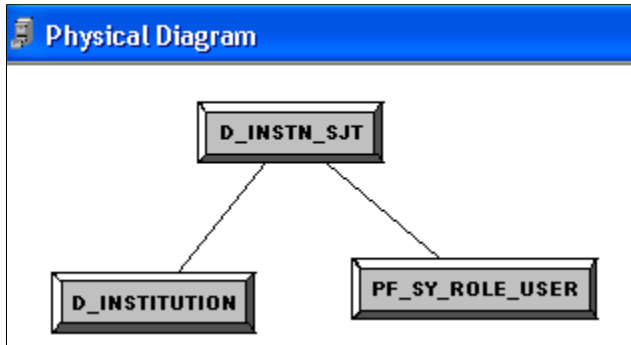


The Where clause that is used in this example is `D_INSTN_SJT.PF_SY_ROLE_NAME = PF_SY_ROLE_USER.PF_SY_ROLE_NAME AND PF_SY_ROLE_USER.OPRID IN (VALUEOF (NQ_SESSION.\"USER\"))`. The variable `NQ_SESSION.USER` is an OBIEE variable that stores the user ID of the person who is currently signed onto the system.

This is the resulting physical diagram from the preceding two physical join examples:

Image: Physical Diagram page

This example illustrates the fields and controls on the Physical Diagram page. You can find definitions for the fields and controls later on this page.



Business Model and Mapping - Logical Table Source page

Use the Business Model and Mapping - Logical Table Source page to secure dimensions.

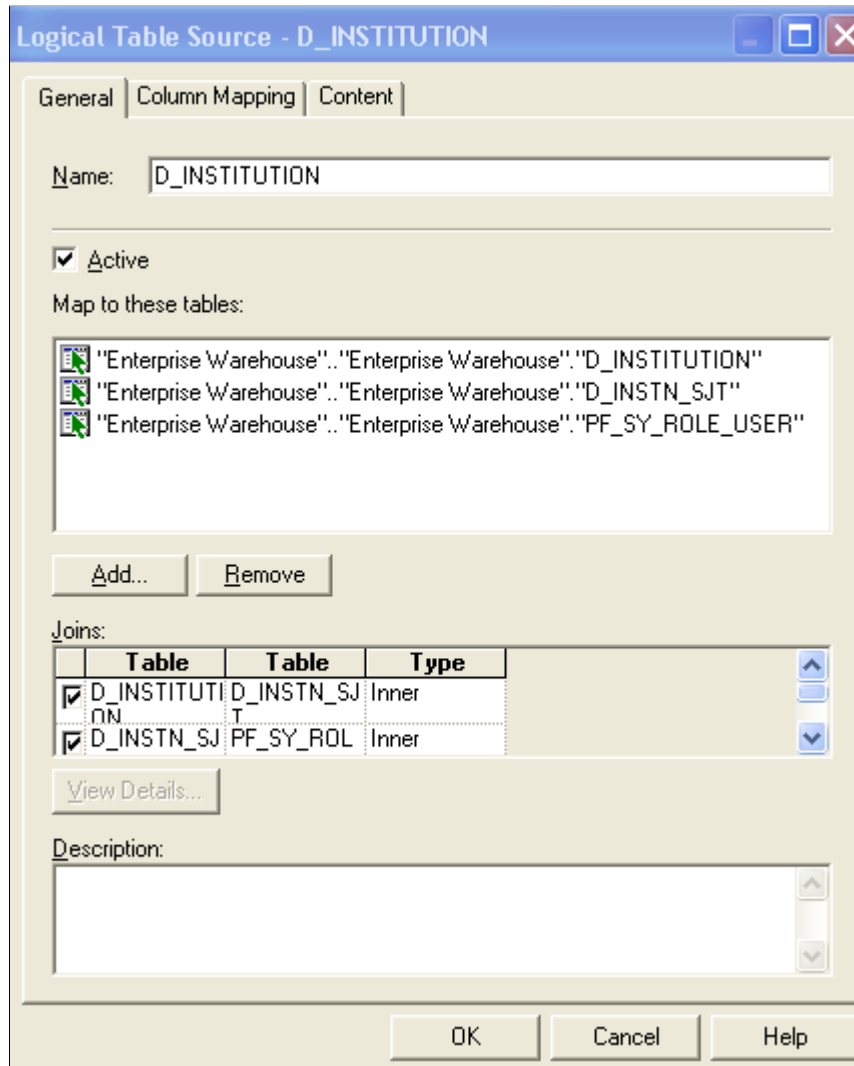
Navigation

(Oracle BI Administration Tool, Business Model and Mapping layer, <dimension>, Properties, Sources)

This is an example of the Logical Table Source page for the Institution dimension:

Image: Business Model and Mapping - Logical Table Source page (example 1 of 3)Logical Table Source page

This example illustrates the fields and controls on the Business Model and Mapping - Logical Table Source page (example 1 of 3)Logical Table Source page. You can find definitions for the fields and controls later on this page.



In this example, to secure the Institution dimension, the tables that are involved are D_INSTITUTION and D_INSTN_SJT. In the Business Model and Mapping layer, open the D_INSTITUTION dimension properties, and click the Sources tab. Force a join with the D_INSTN_SJT and PF_SY_ROLE_USER by first adding the two tables to the Map to these tables region, and selecting the associated rows in the Joins grid.

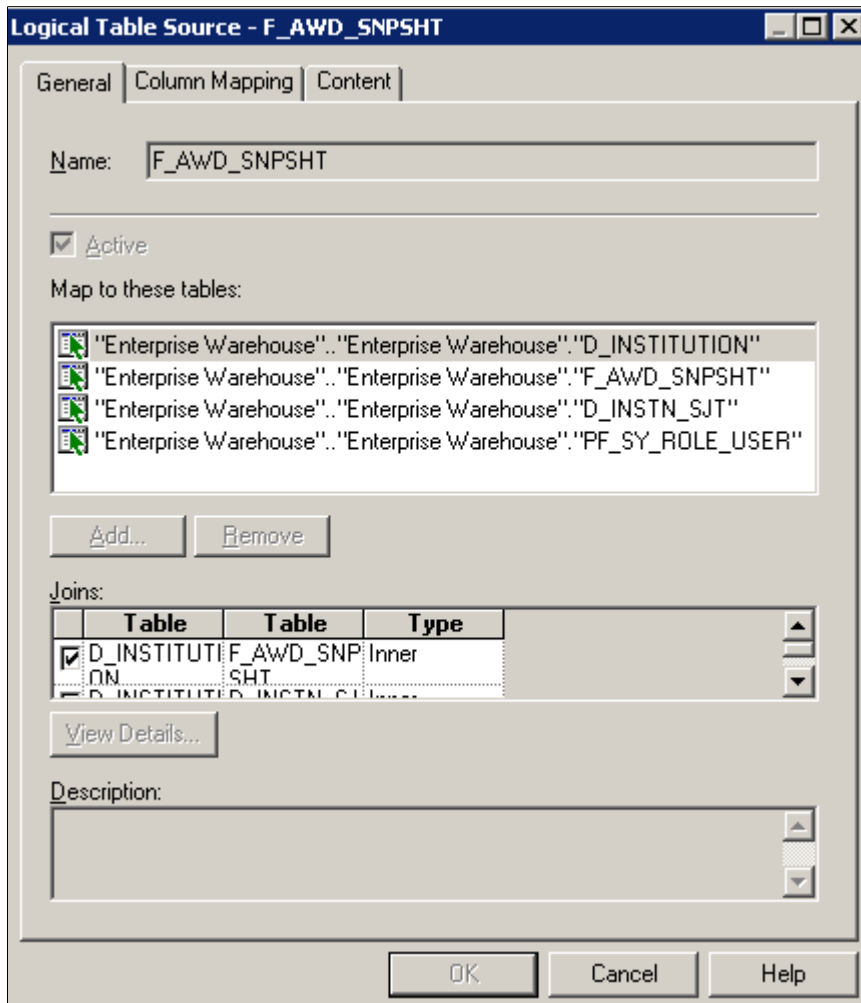
Business Model and Mapping layer - Logical Table Source page

Use the Business Model and Mapping layer - Logical Table Source page to secure facts.

This is an example of the Logical Table Source page for the Award Snapshot fact:

Image: Business Model and Mapping layer - Logical Table Source page (example 2 of 3)

This example illustrates the fields and controls on the Business Model and Mapping layer - Logical Table Source page (example 2 of 3). You can find definitions for the fields and controls later on this page.



In this example, secure facts that use the Institution dimension in the same way that you secured the Institution dimension. In the Business Model and Mapping layer, open the F_AWD_SNPSHT fact properties, and click the Sources tab. Force a join with the D_INSTITUTION, D_INSTN_SJT, and PF_SY_ROLE_USER tables by first adding the three tables to the Map to these tables region, and selecting the associated rows in the Joins grid.

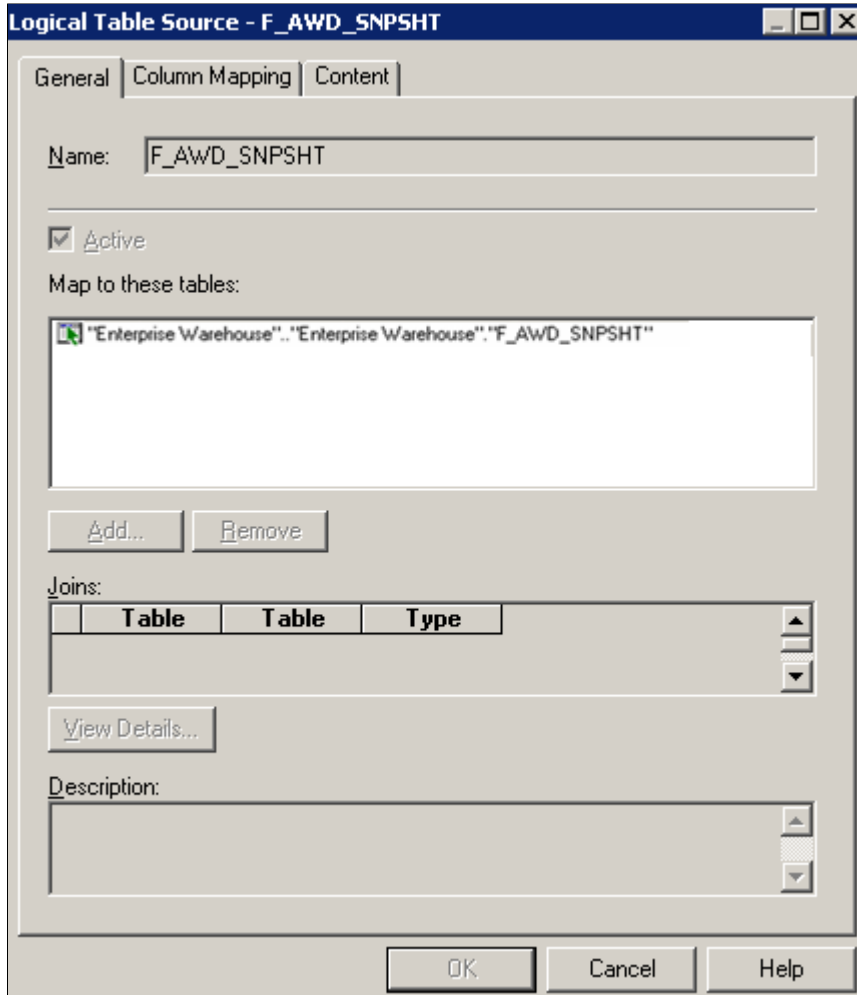
Removing Data Security on Facts and Dimensions

Use the Business Model and Mapping layer - Logical Table Source page to remove data security on facts and dimensions.

This is an example of the Logical Table Source page for the Award Snapshot fact after you remove the table mapping that you added in the previous example:

Image: Business Model and Mapping layer - Logical Table Source page (example 3 of 3)

This example illustrates the fields and controls on the Business Model and Mapping layer - Logical Table Source page (example 3 of 3). You can find definitions for the fields and controls later on this page.



To remove the data security on facts or dimensions, select the dimension or fact, access the Sources, and right-click on Properties. Clear the joins and remove the associated tables.

For example, assume that you want to remove the fact security that you set up in the previous section. To disable the security, delete the forced joins with D_INSTITUTION, D_INSTN_SJT and PF_SY_ROLE_USER tables. When you remove the tables from the Map to these tables region, the system removes the joins from the Joins grid, and the data will be unsecured.

Setting Up Drilling to Online Transaction Systems

Storing URLs for System Source IDs and Versions

PeopleSoft EPM contains two tables—PS_SRC_CONFIG and PS_SRC_COMPONENT—that the Fusion Campus Solutions Intelligence application use to store the information that is needed to drill into PeopleSoft online transaction applications from Fusion Campus Solution Intelligence application.

- The PS_SRC_CONFIG table stores the URL for the PeopleSoft homepage for a particular source system ID and version.

This is a deployment activity and will vary based on your particular PeopleSoft Internet Architecture (PIA) installation. The URL will be different for each implementation.

Do not add a forward slash to the end of the URL. Add a row if the row does not exist for a particular source, or just update the row.

This is an example of an SQL statement that sets up the functionality to drill into a PeopleSoft Campus Solutions instance:

```
UPDATE PS_SRC_CONFIG
SET URL_1 = 'HTTP://ADNTAS42.PEOPLESOFT.COM:6300/PSP/EM_HC890TS1_TS091824'
WHERE SRC_SYS_ID='HCM'
```

- The PS_SRC_COMPONENT table stores the component paths for a particular version of the source system ID.

The component paths may vary for different versions of the same PeopleSoft online transaction application.

Create a URL for the path to the PIA online transaction application component in this table. Add a forward slash to the beginning of the string. Make sure that all the key fields are on the string, and that their parameter value is :1, :2, and so on, based on the number of keys in the component.

This is an example of an SQL statement that sets up the functionality to drill into the Admission Application page in the Campus Solutions instance. In this example, the component path has three parameters:

```
INSERT INTO PS_SRC_COMPONENT
VALUES ('HCM', 'ADM_APPL_PROG_MNT', 'CS ADMISSION APPLICATION
PIA PAGE', '/EMPLOYEE/HRMS/C/PROCESS_APPLICATIONS.ADM_APPL_
MAINTNCE.GBL?PAGE=ADM_APPL_PROG_MNT&EMPLID=&APPL_PROG_NBR=&
ACAD_CAREER=&ADM_APPL_NBR=:1&INSTITUTION=:2&ADMIT_TERM=:3');
```

Repeat this step to set up drill in place functionality for as many pages as necessary.

Repository Variable Init (Initialization) Block page

Use the Repository Variable Init (Initialization) Block page, Repository Variable Init Block Data Source page, and Repository Variable Init Block Variable Target page to create initialization blocks and dynamic repository variables.

Navigation

(Oracle BI Administration, Manage, Variables, Repository, Initialization Blocks)

These are examples of the Repository Variable Initialization Block pages for the Admission Application page that is referenced in the previous example:

Image: Repository Variable Init (Initialization) Block page

This example illustrates the fields and controls on the Repository Variable Init (Initialization) Block page. You can find definitions for the fields and controls later on this page.

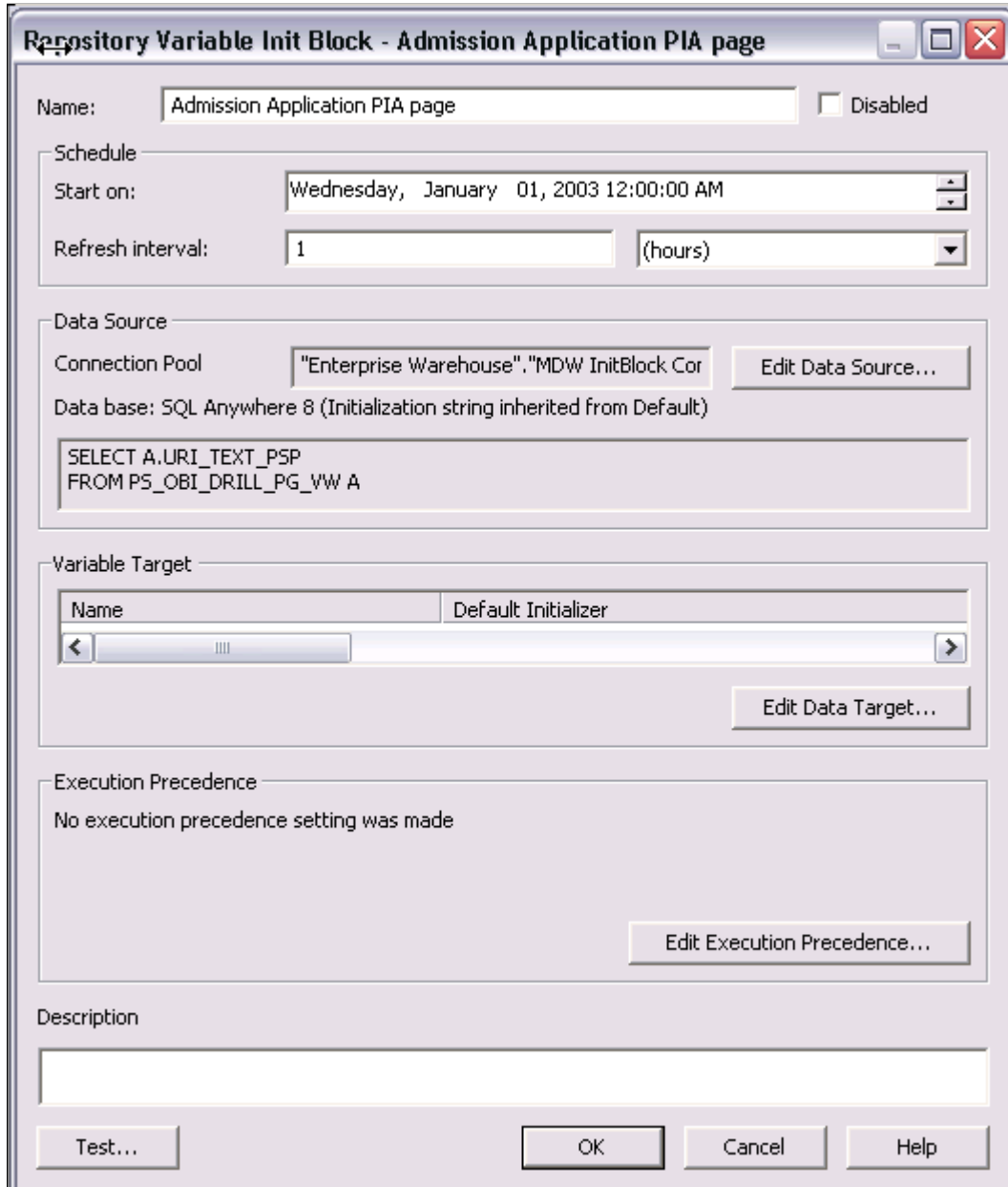


Image: Repository Variable Init Block Data Source page

This example illustrates the fields and controls on the Repository Variable Init Block Data Source page. You can find definitions for the fields and controls later on this page.

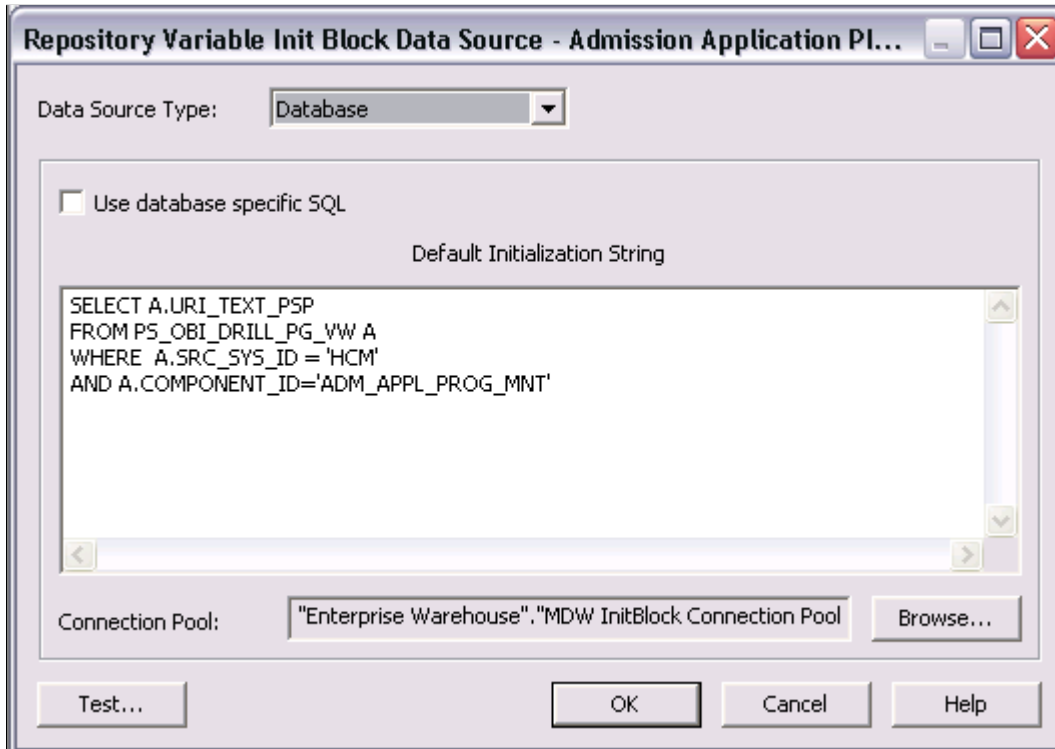
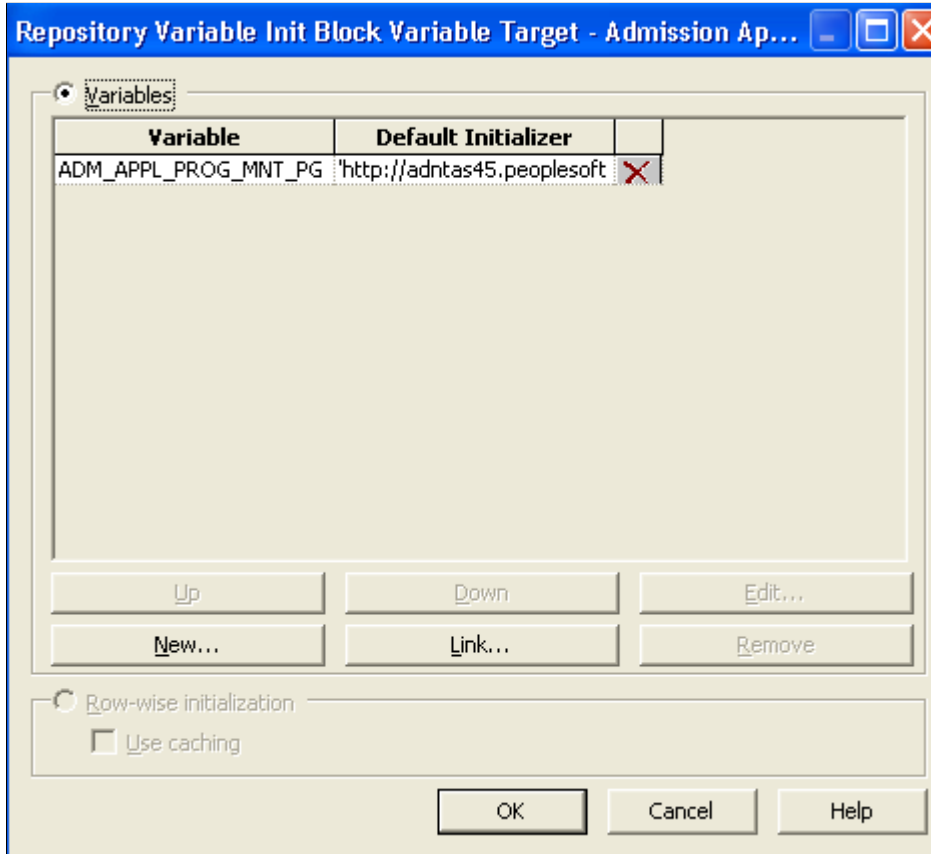


Image: Repository Variable Init Block Variable Target page

This example illustrates the fields and controls on the Repository Variable Init Block Variable Target page. You can find definitions for the fields and controls later on this page.



In this example, you create an initialization block and dynamic repository variable to use to create the URL for the source system. You must create an initialization block for every online transaction system target page to which users will drill to from the Fusion Campus Solution Intelligence application.

This is an example of the data source default initialization string for one initialization block, which is defined with the component ID that was added to the PS_SRC_COMPONENT table in the previous step.

```
SELECT A.URI_TEXT_PSP
FROM PS_SRC_CONFIG A, PS_SRC_COMPONENT B
WHERE A.SRC_SYS_ID = B.SRC_SYS_ID
AND A.SRC_SYS_ID = 'HCM'
AND B.COMPONENT_ID='ADM_APPL_PROG_MNT'
```

This is an example of the variable target default initializer for the initialization block:

```
'http://adntas45.peoplesoft.com:
6300/psp/EM_HC890DV2_TS104539/EMPLOYEE/
HRMS/c/PROCESS_APPLICATIONS.ADM_APPL
MAINTNCE.GBL?PAGE=ADM_APPL_PROG_MNT&
ADM_APPL_NBR=:1&INSTITUTION=:2&APPL_PROG_
NBR=:3&EMPLID=:4&ACAD_CAREER=:5'
```

Refer to the *Oracle Business Intelligence Server Administration Guide* for a discussion of initialization blocks and dynamic repository variables.

See *Oracle Business Intelligence Server Administration Guide*, "Using Variables in the OracleBI Repository," Process of Creating Initialization Blocks.

Logical Columns

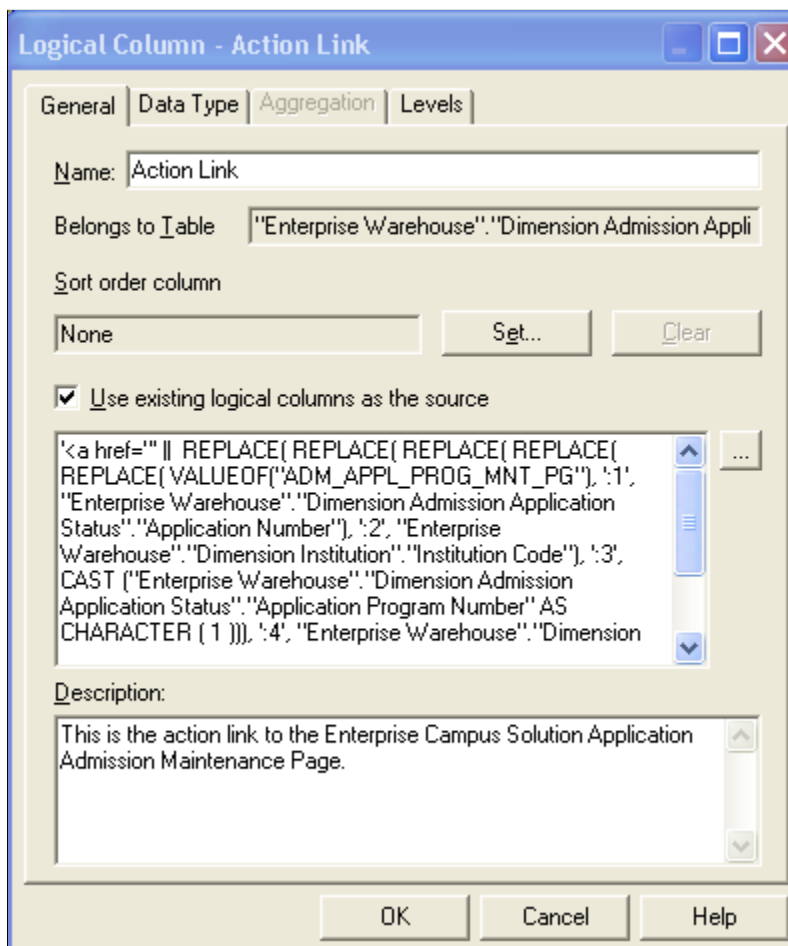
Use the Logical Column page to create the action link so that users can drill from the Admission Application Status dimension to the Admission Application page

Navigation

Oracle BI Administration Tool, Business Model and Mapping, <subject area folder>, <dimension>.

Image: Logical Column page: General tab Logical Column page

This example illustrates the fields and controls on the Logical Column page: General tab Logical Column page. You can find definitions for the fields and controls later on this page.



In this example, you are creating the action link so that users can drill from the Admission Application Status dimension to the Admission Application page that is referenced in previous examples. Replace the parameters (such as :1, :2, and so on) with the dynamic key field values for the target page. For multiple parameters, use nested REPLACE functions.

This is an example of setting up the Action Link logical column in the Business Model and Mapping layer so that you can drill to the Admission Application target page that is referenced in previous examples:

```
'<a href="" || REPLACE( REPLACE( REPLACE( REPLACE(
REPLACE( VALUEOF("ADM_APPL_PROG_MNT_PG"), ':1',
"Enterprise Warehouse"."Dimension Admission Application
Status"."Application Number"), ':2', "Enterprise
Warehouse"."Dimension Institution"."Institution Code"),
':3', CAST ("Enterprise Warehouse"."Dimension Admission
Application Status"."Application Program Number" AS
CHARACTER ( 1 ))), ':4', "Enterprise Warehouse".
"Dimension Person"."Person Id"), ':5', "Enterprise
Warehouse"."Dimension Academic Career"."Academic
Career Code") || "' TARGET=mywin>' || "Enterprise
Warehouse"."Dimension Admission Application Status".
"Application Number" || '</a>'
```

Creating Answers With Drill in Place Capability

Now you are ready to use Oracle BI Answers to create a report that contains the logical column that you created in the previous example. When you run the report, you can drill to the correct transaction application page from a link on the report.

In Oracle BI Answers, after you drag the new logical column into your report layout, access the Column Properties page: Data Format tab for the new column. Change the data format so that the system treats the text as HTML, as shown in this example:

Image: Column Properties page: Data Format tab

This example illustrates the fields and controls on the Column Properties page: Data Format tab. You can find definitions for the fields and controls later on this page.

The screenshot shows the 'Column Properties' dialog box with the 'Data Format' tab selected. The 'Override Default Data Format' checkbox is checked. Below it, the 'Treat Text As' dropdown menu is set to 'HTML'. Underneath, the 'Custom Text Format' text area contains the text '@[html]@H'. At the bottom of the dialog, there are three buttons: 'Save', 'OK', and 'Cancel'.

Chapter 5

Working with Delivered OBIEE Dashboards for the Campus Solutions Warehouse

Prerequisites

Before you implement the Fusion Campus Solutions Intelligence application, you must implement:

- PeopleSoft Campus Solutions, which supplies transaction data to the Campus Solutions Warehouse.
 - PeopleSoft EPM Campus Solutions Warehouse.
 - For CRM: Recruiting and Admissions - Recruiting Performance reports, customers must be using the CRM Sales module and should be assigning individual Leads/Opportunities to respective recruiters.
-

Understanding Fusion Campus Solutions Intelligence Dashboards and Reports

The Fusion Campus Solutions Intelligence application delivers prebuilt dashboards and reports that provide an at-a-glance analysis of institution trends such as recruiting effectiveness, applicant levels, applicant diversity, student retention rates, and financial awards. A dashboard is a management tool that displays information about your institution using prepackaged reports and measures. Dashboards display the results of reports graphically in the form of bar charts, pie charts, tables, and so forth, to provide you with a birds eye view of your institution's performance. The Fusion Campus Solutions Intelligence dashboards provide actionable insight in various aspects of the student admission, recruiting, enrollment, student financials and other student administration processes.

The Fusion Campus Solutions Intelligence application delivers the metadata necessary to map data in the Campus Solutions Warehouse to dashboards and reports.

The Fusion Campus Solutions Intelligence application provides dashboard and reports for these business processes:

- CRM: Admissions and Recruiting Dashboard
- CSW: Admissions and Recruiting Dashboard
- CSW: Campus Community
- CSW: Student Financial Services
- CSW: Student Records
- CSW: Institutional Research

CRM: Admissions and Recruiting Dashboard

Higher Education customers who are using PeopleSoft CRM for recruiting and admissions purposes will benefit from the CRM: Recruiting and Admissions Dashboard.

The Recruiting and Admissions Dashboard provides pages and reports that allow users to:

- Monitor different recruiting stages and statuses for constituents.
- Analyze recruiting campaign effectiveness and its return on investment.
- Analyze retention campaign effectiveness and its return on investment.
- Monitor the current state of recruitment and recruiting performance for individual recruiters and the recruiting team.

CRM Sales Module

The delivered CRM: Admissions Funnel Report assumes the use of the PeopleSoft CRM Sales module. The fact table used for the Admissions Funnel Report (F_CRM_FUNNEL_S) is designed for the business process of student recruitment spanning CRM Higher Education and Campus Solutions Applications for customers who will use the Sales module (for example, to create a lead for a prospect and assign a recruiter to the lead). The fact is used for the analysis of the Admissions Funnel report, recruiter performance, and sales team (recruiter team) performance.

For those customers who are not using the CRM Sales module, another fact named F_CRM_FUNNEL is provided. This fact is designed for the business process of student recruitment spanning CRM Higher Education and Campus Solutions Applications for customers who are not using the Sales module. You cannot analyze recruiting team or recruiter performance using this fact. The subject area for this fact is CSW – CRM for Higher Education Admissions Funnel.

CSW: Admissions and Recruiting Dashboard

The Admissions and Recruiting dashboard is designed for director-level staff members who manage the overall admissions processes and oversee admissions officers and counselors. With the Admissions and Recruiting dashboard you can:

- Obtain a comprehensive view of recruiting and admissions for your institution.
- Identify and correct negative trends in recruiting and admissions.
- Measure inefficiencies in recruiting and admissions.

Campus Community Dashboard

The Campus Community dashboard is designed for staff members who oversee campus events and student communications.

Student Financial Services Dashboard

The Student Financial Services dashboard is designed for staff members who oversee financial aid offers, acceptance, disbursements, and student receivables.

Student Records Dashboard

The Student Records dashboard is designed to provide you with an overview of enrolled students, enrollment trends, graduation and retention trends, and faculty workload.

With the Student Records Dashboard you can answer questions such as:

- What are the enrollment metrics for this term?
- What is average GPA by Institution, Career and Program?
- What is average time to graduate by Institution, Career and Program?
- What classes are scheduled for this term?
- Can I track and analyze the workload of the faculty?
- What are the Class enrollment details?
- What are the honors/awards details for the enrolled students?

CSW: Institutional Research Dashboard

As part of institutional reporting requirements—such as IPEDS, state requirements, and so forth—institutions must capture their data at specific points in time and freeze it so they can reproduce the information they report. To accommodate the institutional reporting process, PeopleSoft provides you with the Institutional Research data mart and Institutional Research dashboard.

See "Institutional Research Data Mart (*PeopleSoft EPM 9.1: Campus Solutions Warehouse*)".

The Institutional Research dashboard is designed to support colleges and universities with IPEDS reporting on your institution's admissions, student enrollment, and degree completion information.

The new dashboards are divided into temporary layer and frozen layer as follows:

- CSW IR Temporary Layer
- CSW IR Frozen Layer

Both dashboards are identical in format and fields displayed, the only difference being whether temporary data or frozen data is displayed. The two dashboards contain the following pages:

- Student Enrollment
- Degree Completions
- Admissions

Note: Because both dashboards are identical in format and fields displayed, this documentation covers only the CSW IR *Temporary Layer* dashboard as an example.

Guided Analysis

The Fusion Campus Solutions Intelligence application provides guided analysis in which reports are linked from one to the other to lead users through logical steps of information discovery. In the

Admissions and Recruiting Analysis page, the Prospect-to-Applicant-to-Student Rates This Year vs. Last Year report provides instructional text under the report title to indicate the guided analysis. You can click the link in the Table and Pivot Table views to launch the Applicant Status Details report to analyze details on applicant status.

Dashboard and Report Prompts

The Fusion Campus Solutions Intelligence application provides dashboard and report *prompts*, which enable you to filter dashboard results and enhance data analysis. A dashboard prompt is a filter that affects all the content displayed on a dashboard page. A dashboard prompt with multiple columns can be used to further filter your subsequent selections. For example, if one column filters on a region, and the next column filters on districts, the district column can be constrained to show only districts in the region you select.

A report prompt provides general filtering of a column within a report. A report prompt can present all choices for a column, or, like a dashboard prompt, it can present constrained choices for a column. For example, if a request contains a Region = East filter, constraining choices for the City column restricts the selections to cities in the East region only. This eliminates the selection of a mutually exclusive filter that could result in no data.

Drill in Place to Online Transaction Application

The Fusion Campus Solutions Intelligence application delivers the capability to seamlessly interact with the PeopleSoft Campus Solutions transactional system to drive insight to action. Some reports provide a link for you to drill in place from the dashboard directly to the Maintain Applications component in the PeopleSoft Campus Solutions transactional system. This drill in place functionality enables a recruiter or an admissions director to take the insight derived from the dashboard analysis to drive immediate action to help an applicant resolve pending issues in the application process.

Delivered Security Group

An Oracle BI Server and Oracle Presentation Catalog security group named *CS (Campus Solutions) Administrator* is delivered with the Fusion Campus Solutions Intelligence application.

CRM: Admissions and Recruiting - Overview Page

Use the Recruiting and Admissions - Overview page to provide you with an overview of the Prospect to applicant to admit and enrollees' numbers, ratios and yields for your institution.

Admissions Funnel Report

Use the Admissions Funnel report, which provides you with an overview of student prospect, applicant, admit, and enrollment measures for your institution.

Image: Admissions Funnel report, part 1

This example illustrates the fields and controls on the Admissions Funnel report, part 1. You can find definitions for the fields and controls later on this page.

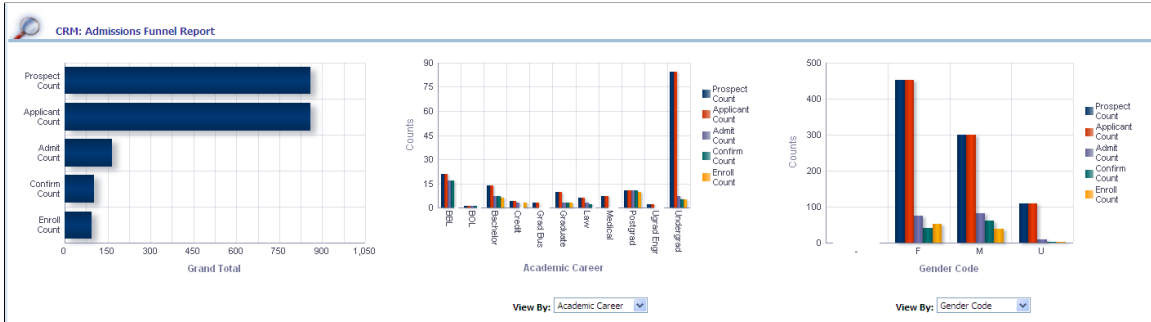


Image: Admissions Funnel report, part 2

This example illustrates the fields and controls on the Admissions Funnel report, part 2. You can find definitions for the fields and controls later on this page.

Institution	Admit Term	Academic Career	Gender Code	Prospect Count	Lead Count	Opportunity Count	Applicant Count	Admit Count	Confirm Count	Enroll Count	Applicant %	Admit %	Confirm %	Enroll %	Yield %
Great Lakes University	2002 Fall	Graduate	F	1	0	0	1	0	0	0	100%	0%	0%	0%	0%
Great Lakes University	2002 Fall	Undergrad	F	3	0	0	3	0	0	0	100%	0%	0%	0%	0%
PS Community College System	2002 Fall	U	U	1	0	0	1	0	0	0	100%	0%	0%	0%	0%
PS Community College System	2005 Spring	Credit	F	2	0	0	2	2	0	2	100%	100%	0%	0%	100%
PS Community College System	2005 Spring	Credit	F	1	0	0	1	1	0	1	100%	100%	0%	0%	100%
PS Community College System	2005 Spring	Credit	U	3	0	0	3	3	2	2	100%	100%	100%	67%	67%
PS Community College System	2005 Spring	Credit	F	2	0	0	2	2	0	2	100%	100%	100%	100%	100%
PS Community College System	2005 Spring	Credit	U	1	0	0	1	1	0	1	100%	100%	100%	100%	100%
PeopleSoft Australe Uni	Semester 1 - Autumn 2005	Postgrad	F	3	0	0	3	3	3	2	100%	100%	100%	67%	67%
PeopleSoft Australe Uni	Semester 1 - Autumn 2005	Postgrad	M	8	0	0	8	8	8	8	100%	100%	100%	100%	100%
PeopleSoft Australe Uni	Semester 1 - Autumn 2005	Postgrad	F	10	0	0	10	10	10	9	100%	100%	100%	90%	90%
PeopleSoft Australe Uni	Semester 1 - Autumn 2005	Postgrad	M	7	0	0	7	7	7	7	100%	100%	100%	100%	100%
PeopleSoft University	1998 Fall	Graduate	F	5	0	0	5	3	1	1	100%	60%	33%	100%	33%
PeopleSoft University	1998 Fall	Graduate	M	11	0	0	11	6	3	4	100%	55%	50%	133%	67%
PeopleSoft University	1998 Fall	Medical	F	1	0	0	1	0	0	0	100%	0%	0%	0%	0%
PeopleSoft University	1998 Fall	Undergrad	F	21	0	0	21	15	6	6	100%	71%	40%	100%	40%
PeopleSoft University	1998 Fall	Undergrad	M	28	0	0	28	15	7	5	100%	54%	47%	71%	33%
PeopleSoft University	1998 Fall Qtr	Law	F	2	0	0	2	0	0	0	100%	0%	0%	0%	0%
PeopleSoft University	1998 Fall Qtr	Law	M	2	0	0	2	0	0	0	100%	0%	0%	0%	0%
PeopleSoft University	1999 Fall	Grad Bus	F	3	0	0	3	0	0	0	100%	0%	0%	0%	0%
PeopleSoft University	1999 Fall	Grad Bus	M	4	0	0	4	0	0	0	100%	0%	0%	0%	0%
PeopleSoft University	1999 Fall	Graduate	F	3	0	0	3	0	0	0	100%	0%	0%	0%	0%
PeopleSoft University	1999 Fall	Graduate	M	4	0	0	4	0	0	0	100%	0%	0%	0%	0%
PeopleSoft University	1999 Fall	Law	M	3	0	0	3	0	0	0	100%	0%	0%	0%	0%
PeopleSoft University	1999 Fall	Medical	F	2	0	0	2	0	0	0	100%	0%	0%	0%	0%
PeopleSoft University	1999 Fall	Medical	M	4	0	0	4	0	0	0	100%	0%	0%	0%	0%
PeopleSoft University	1999 Fall	Ugrad Engr	M	1	0	0	1	0	0	0	100%	0%	0%	0%	0%
PeopleSoft University	1999 Fall	Undergrad	F	18	0	0	18	4	4	0	100%	22%	100%	0%	0%

This report helps monitor different stages and statuses for constituents. It provides a snapshot for the given term to help users analyze the progression of constituents through the various stages and statuses of recruiting (Suspect > Prospect > Applicant > Admit > Confirmed > Enrolled Student) along with the achieved Conversion Rate between consecutive stages. The presented constituent's data can be sliced based on various dimensions like Admit Type, Referral Source, Gender, and so forth.

X,Y Axis Data for Bar Chart 1	X,Y Axis Data for Bar Chart 2	X,Y Axis Data for Bar Chart 3
The first Admissions Funnel graph displays <i>Prospect Count, Applicant Count, Admit Count, Confirm Count, and Enrollment Count</i> data on the x-axis and <i>total count</i> data on the y-axis.	The second Admissions Funnel graph displays <i>Academic Career</i> data on the x-axis and <i>Prospect Count, Applicant Count, Admit Count, Confirm Count, and Enrollment Count</i> data on the y-axis. The x-axis can also display <i>Academic Program, Academic Plan, Academic Load, Application Center, Ethnic Group, Last School Attended, Region, Gender Code, Admit Type, or Referral Source</i> , depending on your View By filter selection.	The third Admissions Funnel graph displays <i>Region</i> data on the x-axis and <i>Prospect Count, Applicant Count, Admit Count, Confirm Count, and Enrollment Count</i> data on the y-axis. The x-axis can also display <i>Academic Program, Academic Plan, Academic Load, Application Center, Ethnic Group, Last School Attended, Region, Gender Code, Admit Type, or Referral Source</i> , depending on your View By filter selection.

View by Filter (Left)	View by Filter (Right)
Use this filter to view the second Admissions Funnel graph results by: <ul style="list-style-type: none"> • Academic Career (default) • Academic Program • Academic Plan • Academic Load • Application Center • Ethnic Group • Last School Attended • Region • Gender Code • Admit Type • Referral Source 	Use this filter to view the third Admissions Funnel graph results by: <ul style="list-style-type: none"> • Academic Career • Academic Program • Academic Plan • Academic Load • Application Center • Ethnic Group • Last School Attended • Region (default) • Gender Code • Admit Type • Referral Source

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Academic Plan	Academic Plan (D_ACAD_PLAN) Dimension
Academic Load	Academic Load (D_ACAD_LOAD) Dimension
Application Center	Application Center (D_APPL_CNTR) Dimension
Ethnic Group	Person (D_PERSON) Dimension
Last School Attended	External Organization (D_EXT_ORG) Dimension

Report Column / Measure Name	Report Column / Measure Origin
Region	Region (D_REGION_CS) Dimension
Gender Code	Person (D_PERSON) Dimension
Admit Type	Admit Type (D_ADMIT_TYPE) Dimension
Referral Source	Referral Source (D_RFRL_SRC) Dimension
Prospect Count	Admission Funnel (F_ADM_FUNNEL) Fact
Applicant Count	CRM Funnel (F_CRM_FUNNEL_S or F_CRM_FUNNEL) Fact (sourced from CRM system)
Admit Count	CRM Funnel (F_CRM_FUNNEL_S or F_CRM_FUNNEL) Fact (sourced from CS system)
Confirm Count	CRM Funnel (F_CRM_FUNNEL_S or F_CRM_FUNNEL) Fact (sourced from CS system)
Enrollment Count	CRM Funnel (F_CRM_FUNNEL_S or F_CRM_FUNNEL) Fact (sourced from CS system)
Applicant %	$(\text{Applicant Count} / \text{Prospect Count}) * 100$
Admit %	$(\text{Admit Count} / \text{Applicant Count}) * 100$
Confirm %	$(\text{Confirm Count} / \text{Admit Count}) * 100$
Enrollment %	$(\text{Enrollment Count} / \text{Confirm Count}) * 100$
Yield %	$(\text{Enrollment Count} / \text{Admit Count}) * 100$

Recruiting Campaign Effectiveness Page

Use the Recruiting Campaign Effectiveness page to help managers and analysts can use the reports on this page to compare like campaigns

Navigation

Dashboards, CSW Reports, CRM: Admissions and Recruiting, Recruiting Campaign Effectiveness

Usage	Reports	Dashboard Prompt
Managers and analysts can use the reports on this page to compare like campaigns (such as comparing the Fall Undergraduate 2009 campaign to the Fall Undergraduate 2008 campaign) to identify which campaigns were more successful in enrolling students, which were more cost effective, and which gave better return on investment.	This page includes the two reports: <ul style="list-style-type: none"> Rollup Programs report Recruiting Programs report 	Use the Recruiting and Admissions - Recruiting Campaign Effectiveness page prompt to filter page results by the following parameters. <ul style="list-style-type: none"> Business Unit Term Rollup Program

Rollup Programs (Recruiting) Report

Use the Rollup Programs report, which enables you to filter on the Business Unit, Term, and Rollup Program meant for recruiting. You can select the rollup programs to be compared.

Image: Rollup Programs (Recruiting) report, part 1

This example illustrates the fields and controls on the Rollup Programs (Recruiting) report, part 1. You can find definitions for the fields and controls later on this page.

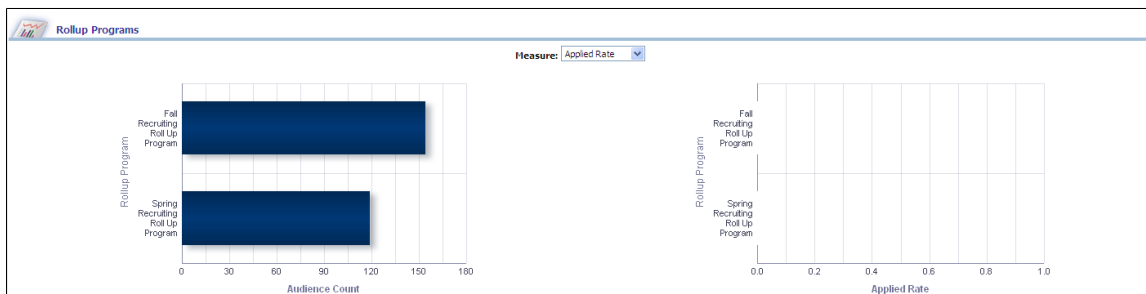


Image: Rollup Programs (Recruiting) report, part 2

This example illustrates the fields and controls on the Rollup Programs (Recruiting) report, part 2. You can find definitions for the fields and controls later on this page.

Business Unit	Rollup Program	Term	Audience Count	Applicant Count	Admit Count	Confirm Count	Enroll Count	Applied Rate	Admit Rate	Confirmed Rate	Enrollment Rate	Actual Cost	Cost per Enrolled Student
PSU Medical Center	Fall Recruiting Roll Up Program	2000 Fall	154	115	78	33	21	0%	0%	0%	0%	\$163,000	\$7,762
	Spring Recruiting Roll Up Program	1998 Fall	62	4	2	1	1	0%	0%	0%	0%	\$84,000	\$84,000
	Spring Recruiting Roll Up Program	1999 Fall	57	36	25	17	13	0%	0%	0%	0%	\$120,000	\$9,231

X,Y Axis Data for Bar Chart 1	X,Y Axis Data for Bar Chart 2	Measure Filter
The first Rollup Programs graph displays <i>Audience Count</i> on the x-axis, and <i>Rollup Program</i> on the y-axis.	The second graph displays <i>Applied Rate</i> data on the x-axis and <i>Rollup Program</i> data on the y-axis The x-axis can also display <i>Admit Rate</i> , <i>Confirmed Rate</i> , <i>Enrollment Rate</i> , or <i>Actual Cost</i> , depending on your Measure filter selection.	Use this filter to view report results by the following measures: <ul style="list-style-type: none"> Applied Rate (default value) Admit Rate Confirmed Rate Enrollment Rate Actual Cost

Report Column / Measure Name	Report Column / Measure Origin
Audience Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Applicant Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Admit Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Confirm Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Enroll Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Applied Rate	$(\text{Students Applied} / \text{Audience Count}) * 100$
Admit Rate	$(\text{Students Admitted} / \text{Audience Count}) * 100$
Confirmed Rate	$(\text{Students Confirmed} / \text{Audience Count}) * 100$
Enrollment Rate	$(\text{Students Enrolled} / \text{Audience Count}) * 100$
Actual Cost	The fact table has unit cost populated by ETL and is summarized by the report.
Cost per Enrolled Student	$\text{Actual Cost} / \text{Enroll Count}$

Recruiting Programs Report

Use the Recruiting Programs report, which enables you to identify which campaigns are more successful in enrolling students, which were more cost effective, and which provide a better return on investment.

Note: You can also drill down from the Rollup Programs report to a specific rollup to compare programs associated with that rollup. When you drill down, the Recruiting Programs report is displayed. You can view the same report in the second section of the Campaign Effectiveness Page, where you can select the program type and the programs to be compared.

Image: Recruiting Programs report, part 1

This example illustrates the fields and controls on the Recruiting Programs report, part 1. You can find definitions for the fields and controls later on this page.

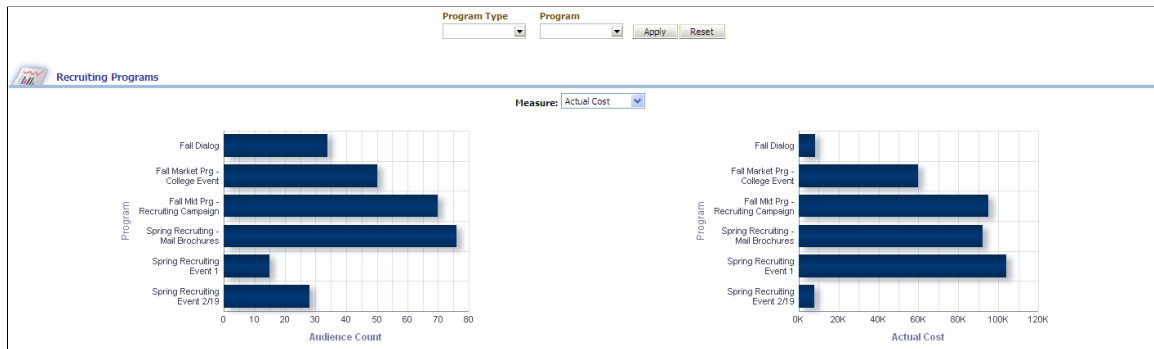


Image: Recruiting Programs report, part 2

This example illustrates the fields and controls on the Recruiting Programs report, part 2. You can find definitions for the fields and controls later on this page.

Business Unit	Rollup Program	Program Type	Program	Term	Audience Count	Applicant Count	Admit Count	Confirm Count	Enroll Count	Applied Rate	Admit Rate	Confirmed Rate	Enrollment Rate	Actual Cost	Cost per Enrolled Student
PSU Medical Center	Fall Recruiting Roll Up Program	Campaign	Fall Mkt Prg - Recruiting Campaign	2000 Fall	70	45	28	15	11	0%	0%	0%	0%	\$95,000	\$8,636
		Dialog	Fall Dialog	2000 Fall	34	30	20	10	4	0%	0%	0%	0%	\$8,000	\$2,000
	Spring Recruiting Roll Up Program	Event	Fall Market Prg - College Event	2000 Fall	50	40	30	8	6	0%	0%	0%	0%	\$60,000	\$10,000
		Campaign	Spring Recruiting - Mail Brochures	1998 Fall	38	0	0	0	0	0%	0%	0%	0%	\$27,200	\$80
		Dialog	Spring Recruiting Event 1	1999 Fall	38	22	16	12	9	0%	0%	0%	0%	\$65,000	\$7,222
		Event	Spring Recruiting Event 2/19	1999 Fall	14	0	0	0	0	0%	0%	0%	0%	\$2,900	\$90
		Event	Spring Recruiting Event 1	1999 Fall	14	10	7	4	3	0%	0%	0%	0%	\$5,000	\$1,667
		Event	Spring Recruiting Event 1	1998 Fall	10	4	2	1	1	0%	0%	0%	0%	\$54,000	\$54,000
				1999 Fall	5	4	2	1	1	0%	0%	0%	\$50,000	\$50,000	

X,Y Axis Data for Bar Chart 1	X,Y Axis Data for Bar Chart 2
The first Recruiting Programs graph displays <i>Audience Count</i> data on the x-axis, and <i>Program</i> data on the y-axis.	The second graph displays <i>Actual Cost</i> data on the x-axis and <i>Program</i> data on the y-axis.
	The x-axis can also display <i>Applied Rate</i> , <i>Admit Rate</i> , <i>Confirmed Rate</i> , or <i>Enrollment Rate</i> , depending on your Measure filter selection.

Program Type Filter	Program Filter	Measure Filter
Use this filter to view report results by the following program types: • (All results) • Campaign • Dialog • Not Available • Roll up	Use this filter to view report results by the specific program. Available choices are filtered by your choice of Program Type.	Use this filter to view report results by the following measures: • Applied Rate • Admit Rate • Confirm Rate • Enrollment Rate • Actual Cost (default)

Report Column / Measure Name	Report Column / Measure Origin
Audience Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Applicant Count	Marketing Campaign (F_MKT_CMPGN_S) Fact

Report Column / Measure Name	Report Column / Measure Origin
Admit Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Confirm Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Enroll Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Applied Rate	(Students Applied / Audience Count) * 100
Admit Rate	(Students Admitted / Audience Count) * 100
Confirmed Rate	(Students Confirmed / Audience Count) * 100
Enrollment Rate	(Students Enrolled / Audience Count) * 100
Actual Cost	The fact table has unit cost populated by ETL and is summarized by the report.
Cost per Enrolled Student	Actual Cost / Enroll Count

Retention Campaign Effectiveness Page

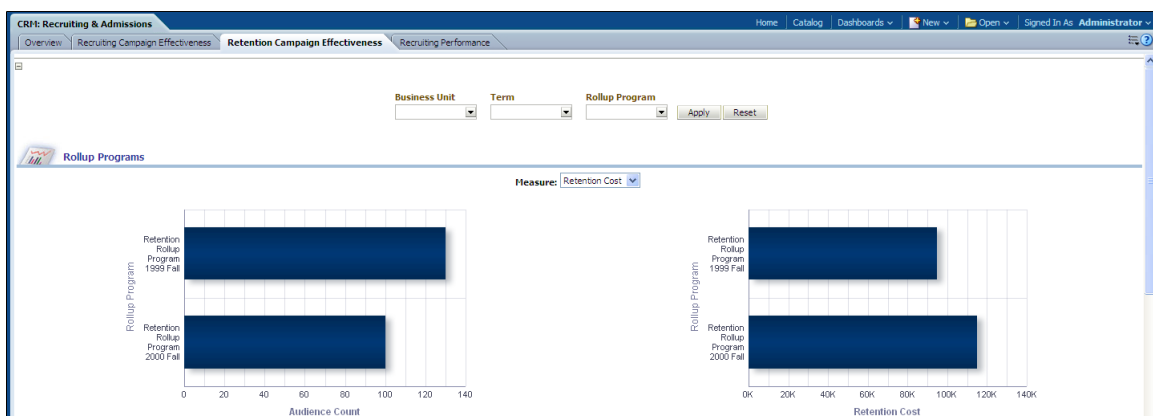
Use the Retention Campaign Effectiveness page to enable you to analyze the effectiveness of retention campaigns executed during a given term.

Navigation

Dashboards, CSW Reports, CRM: Admissions and Recruiting, Retention Campaign Effectiveness

Image: Retention Campaign Effectiveness dashboard

This example illustrates the fields and controls on the Retention Campaign Effectiveness dashboard. You can find definitions for the fields and controls later on this page.



Usage	Reports	Dashboard Prompt
Enables you to analyze the effectiveness of retention campaigns executed during a given term. You can compare like campaigns to identify which campaigns helped in retaining more at-risk students and which were more cost effective and gave better return on investment.	This page includes the following two reports: <ul style="list-style-type: none"> • Rollup Programs report • Retention Programs report 	Use the Recruiting and Admissions - Retention Campaign Effectiveness page prompt to filter page results by: <ul style="list-style-type: none"> • Business Unit • Term • Rollup Program

Rollup Programs Report

Use the Rollup Programs report, which helps analyze the effectiveness of retention campaigns executed during a given term.

Image: Rollup Programs report, part 1

This example illustrates the fields and controls on the Rollup Programs report, part 1. You can find definitions for the fields and controls later on this page.

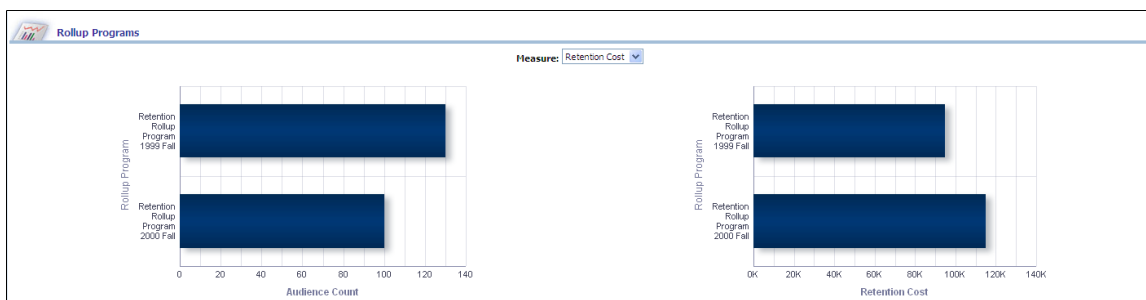


Image: Rollup Programs report, part 2

This example illustrates the fields and controls on the Rollup Programs report, part 2. You can find definitions for the fields and controls later on this page.

Business Unit	Rollup Program	Term	Audience Count	Retention Count	Retention Rate	Retention Cost	Cost per Retained Student
PSU Medical Center	Retention Rollup Program 1999 Fall	1999 Fall	130	12	0%	\$95000	\$7,917
	Retention Rollup Program 2000 Fall	2000 Fall	100	12	0%	\$115000	\$9,583

You can compare like campaigns to identify which campaigns helped in retaining more at-risk students and which were more cost effective and gave better return on investment. You can also filter report results on Business Unit, Term, and Rollup Program meant for retention. You can select the rollup programs to be compared.

X,Y Axis Data for Bar Chart 1	X,Y Axis Data for Bar Chart 2	Measure Filter
The first Recruiting Programs graph displays <i>Audience Count</i> data on the x-axis, and <i>Rollup Program</i> data on the y-axis.	The second graph displays <i>Retention Rate</i> data on the x-axis and <i>Rollup Program</i> data on the y-axis. The x-axis can also display <i>Retention Cost</i> , depending on your Measure filter selection.	Use this filter to view report results by the following measures: <ul style="list-style-type: none"> • Retention Rate (default) • Retention Cost

Report Column / Measure Name	Report Column / Measure Origin
Audience Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Retention Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Retention Rate	(Retention Count/Audience Count) * 100
Retention Cost	The fact table has unit cost populated by ETL and is summarized by the report.
Cost per Retained Student	Retention Cost / Retention Count

Retention Programs Report

Use the Retention Programs report, which enables you to analyze retention programs.

Note: You can also drill down from the Rollup Programs section to a specific rollup to compare programs associated to that rollup. When you drill down, the Retention Programs page is displayed. You can view the same report in the second section of the Retention Campaign Effectiveness page, where you can select the program type and the programs to be compared.

Image: Retention Programs report, part 1

This example illustrates the fields and controls on the Retention Programs report, part 1. You can find definitions for the fields and controls later on this page.

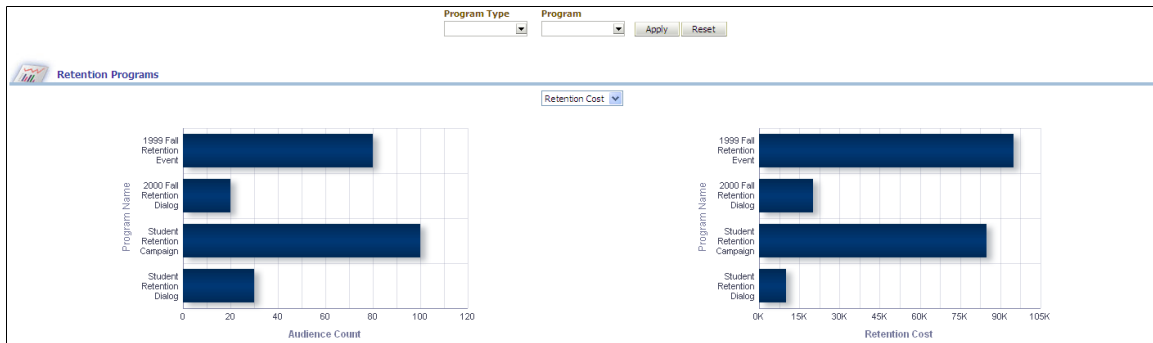


Image: Retention Programs report, part 2

This example illustrates the fields and controls on the Retention Programs report, part 2. You can find definitions for the fields and controls later on this page.

Business Unit	rollup Program	Program Type	Program	Term	Audience Count	Applicant Count	Admit Count	Confirm Count	Enroll Count	Applied Rate	Admit Rate	Confirmed Rate	Enrollment Rate	Actual Cost	Cost per Enrolled Student	
PSU Medical Center	Fall Recruiting Roll Up Program	Campaign	Fall Mkt Prg - Recruiting Campaign	2000 Fall	70	45	28	15	11	0%	0%	0%	0%	\$95,000	\$8,636	
		Dialog	Fall Dialog	2000 Fall	34	30	20	10	4	0%	0%	0%	0%	\$8,000	\$2,000	
		Event	Fall Market Prg - College	2000 Fall	50	40	30	8	6	0%	0%	0%	0%	\$60,000	\$10,000	
		Event	Fall Market Prg - College	2000 Fall	50	40	30	8	6	0%	0%	0%	0%	\$60,000	\$10,000	
	Spring Recruiting Roll Up Program	Campaign	Spring Recruiting - Mail Brochures	1998 Fall	38	0	0	0	0	0	0%	0%	0%	0%	\$27,200	\$0
		Dialog	Spring Recruiting - Mail Brochures	1999 Fall	38	22	16	12	9	0%	0%	0%	0%	\$65,000	\$7,222	
		Dialog	Spring Recruiting Event 2/19	1998 Fall	14	0	0	0	0	0	0%	0%	0%	0%	\$2,800	\$0
		Event	Spring Recruiting Event 2/19	1999 Fall	14	10	7	4	3	0%	0%	0%	0%	\$5,000	\$1,667	
		Event	Spring Recruiting Event 1	1998 Fall	10	4	2	1	1	0%	0%	0%	0%	\$54,000	\$54,000	
		Event	Spring Recruiting Event 1	1999 Fall	5	4	2	1	1	0%	0%	0%	0%	\$50,000	\$50,000	

X,Y Axis Data for Bar Chart 1	X,Y Axis Data for Bar Chart 2
The first Retention Programs graph displays <i>Audience Count</i> on the x-axis, and <i>Program Name</i> on the y-axis.	The second graph displays <i>Retention Cost</i> data on the x-axis and <i>Program Name</i> data on the y-axis. The x-axis can also display <i>Retention Rate</i> , depending on your Measure filter selection.

Program Type Filter	Program Filter	Measure Filter
Use this filter to view report results by the following program types: <ul style="list-style-type: none"> • All results • Campaign • Dialog • Roll up 	Use this filter to view report results by the specific program. Available choices are filtered by your choice of Program Type.	Use this filter to view report results by the following measures: <ul style="list-style-type: none"> • Retention Rate • Retention Cost (default)

Report Column / Measure Name	Report Column / Measure Origin
Audience Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Retained Student Count	Marketing Campaign (F_MKT_CMPGN_S) Fact
Retention Rate	$(\text{Retention Count} / \text{Audience Count}) * 100$
Retention Cost	The fact table has unit cost populated by ETL and is summarized by the report.
Cost per Retained Student	Retention Cost / Retention Count

Recruiting Performance Page

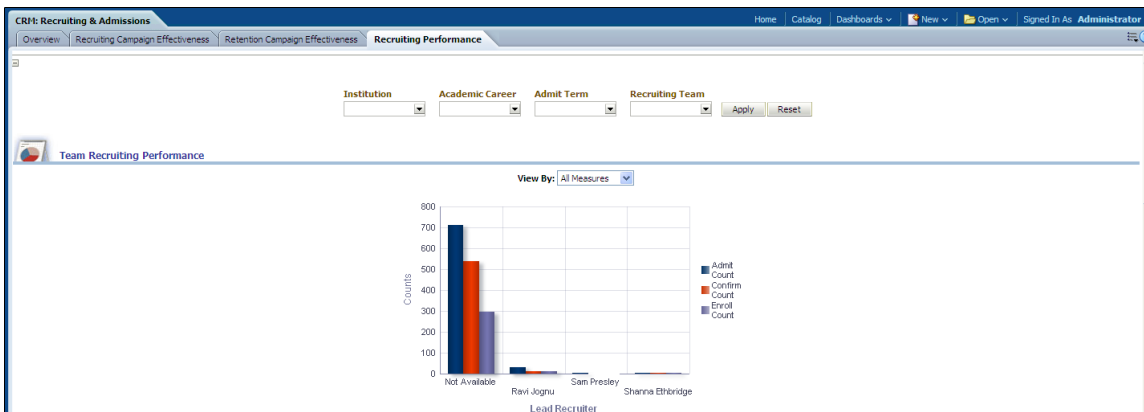
Use the Recruiting Performance page to monitor the overall state of recruitment for a given term for both individual recruiters and recruiting teams.

Navigation

Dashboards, CSW Reports, CRM: Admissions and Recruiting, Recruiting Performance

Image: Recruiting Performance dashboard

This example illustrates the fields and controls on the Recruiting Performance dashboard. You can find definitions for the fields and controls later on this page.



Usage	Reports	Dashboard Prompt
<p>Enables you to monitor the overall state of recruitment for a given term for both individual recruiters and recruiting teams.</p>	<p>This page includes the following two reports:</p> <ul style="list-style-type: none"> • Team Recruiting Performance report • Recruiter's Recruiting Performance report 	<p>Use the Recruiting and Admissions - Recruiting Performance page prompt to filter page results by the following parameters:</p> <ul style="list-style-type: none"> • Institution • Academic Career • AdmitTerm • Recruiting Team

Team Recruiting Performance Report

Use the Team Recruiting Performance report, which helps recruiting managers monitor overall state of recruitment for a given term and compare the recruitment performance of the team members.

Image: Team Recruiting Performance report, part 1

This example illustrates the fields and controls on the Team Recruiting Performance report, part 1. You can find definitions for the fields and controls later on this page.

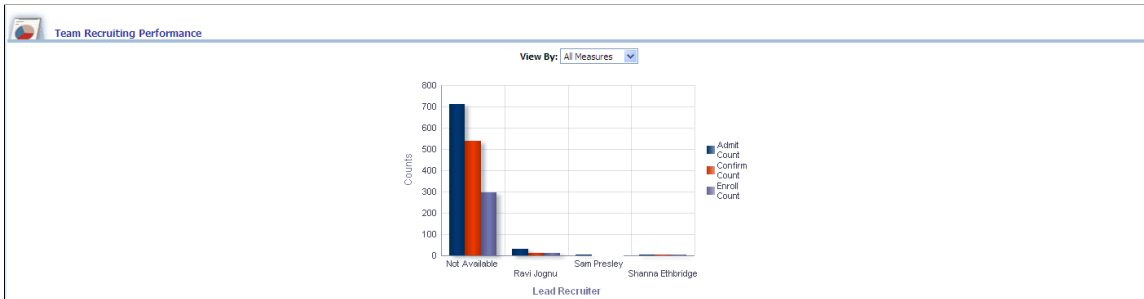


Image: Team Recruiting Performance report, part 2

This example illustrates the fields and controls on the Team Recruiting Performance report, part 2. You can find definitions for the fields and controls later on this page.

Institution	Admit Term	Academic Career	Recruiting Team	Lead Recruiter	Admit Count	Confirm Count	Enroll Count			
Great Lakes University	2002 Fall	Graduate	Appliance Sales - West Region	Not Available	0	0	0			
			HE Sales - PS University	Not Available	0	0	0			
			Midwest Telco Sales Team	Not Available	0	0	0			
			Pacific Team - Multiple BU	Not Available	0	0	0			
		Undergraduate	Appliance Sales - West Region	Not Available	0	0	0			
			HE Sales - PS University	Not Available	0	0	0			
			Midwest Telco Sales Team	Not Available	0	0	0			
			Pacific Team - Multiple BU	Not Available	0	0	0			
			PS Community College System	2002 Fall	Semester Credit	Appliance Sales - West Region	Not Available	0	0	0
						HE Sales - PS University	Not Available	0	0	0
Midwest Telco Sales Team	Not Available	0				0	0			
Pacific Team - Multiple BU	Not Available	0				0	0			
2005 Spring	Semester Credit	Appliance Sales - West Region		Not Available	5	0	3			
		HE Sales - PS University		Not Available	5	0	3			
		Midwest Telco Sales Team		Not Available	5	0	3			
		Pacific Team - Multiple BU		Not Available	5	0	3			
		PeopleSoft Australia Uni		Semester 1 - Autumn 2005	Postgraduate	Appliance Sales - West Region	Not Available	11	11	10
						HE Sales - PS University	Not Available	11	11	10
Midwest Telco Sales Team	Not Available		11			11	10			
Pacific Team - Multiple BU	Not Available		11			11	10			
Undergraduate	Appliance Sales - West Region		Not Available		17	17	16			
	HE Sales - PS University		Not Available		17	17	16			
	Midwest Telco Sales Team		Not Available		17	17	16			
	Pacific Team - Multiple BU		Not Available		17	17	16			
	PeopleSoft University		1998 Fall		Graduate	HE Sales - PS University	Not Available	3	0	0

X,Y Axis Data	View by Filter
The Team Recruiting Performance report displays <i>Lead Recruiter</i> data on the x-axis, and <i>Admit Count</i> , <i>Confirm Count</i> , and <i>Enroll Count</i> data on the y-axis.	Use this filter to view report results by the following measures: <ul style="list-style-type: none"> All Measures (default) Admit Count Confirm Count Enroll Count

The following table lists the columns and measures used in the Team Recruiting Performance report.

Report Column / Measure Name	Report Column / Measure Origin
Recruiting Team	Sales Team (PS_D_SALES_TEAM) Dimension
Lead Recruiter	Sales Person (PS_D_SALES_REP) Dimension
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Admit Term	Admit Term (D_TERM) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Admit Count	CRM Funnel (F_CRM_FUNNEL_S or F_CRM_FUNNEL) Fact
Confirm Count	CRM Funnel (F_CRM_FUNNEL_S or F_CRM_FUNNEL) Fact
Enroll Count	CRM Funnel (F_CRM_FUNNEL_S or F_CRM_FUNNEL) Fact

Recruiter's Recruiting Performance Report

Use the Recruiter's Recruiting Performance report, which enables you to monitor a recruiter's state of recruitment for a given term. It displays a count of constituents the recruiter is working that have a status equal to Enrolled, Confirmed or Admit.

Image: Recruiter's Recruiting Performance report, part 1

This example illustrates the fields and controls on the Recruiter's Recruiting Performance report, part 1. You can find definitions for the fields and controls later on this page.

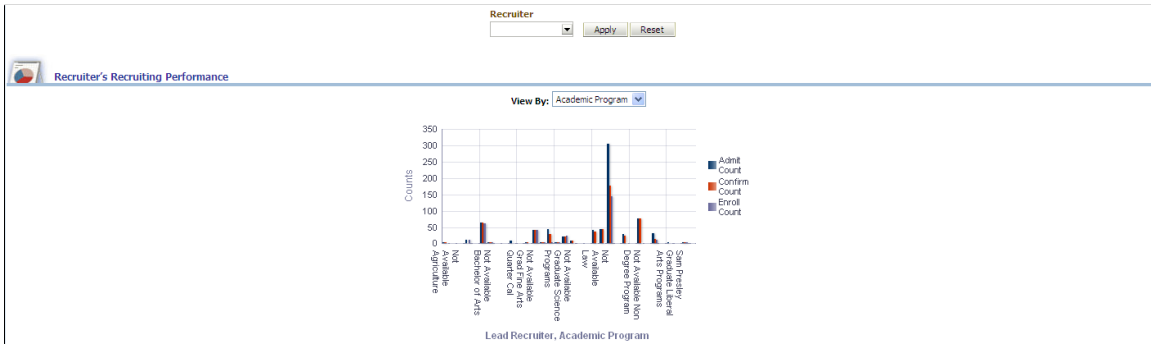


Image: Recruiter's Recruiting Performance report, part 2

This example illustrates the fields and controls on the Recruiter's Recruiting Performance report, part 2. You can find definitions for the fields and controls later on this page.

Institution	Admit Term	Academic Career	Recruiting Team	Lead Recruiter	Academic Program	Admit Count	Confirm Count	Enroll Count
Great Lakes University	2002 Fall	Graduate	Appliance Sales - West Region	Not Available	Arts & Sciences	0	0	0
			HE Sales - PS University	Not Available	Arts & Sciences	0	0	0
			Midwest Telco Sales Team	Not Available	Arts & Sciences	0	0	0
			Pacific Team - Multiple BU	Not Available	Arts & Sciences	0	0	0
		Undergraduate	Appliance Sales - West Region	Not Available	Arts & Sciences	0	0	0
				Not Available	Intercommunicative Technology	0	0	0
			HE Sales - PS University	Not Available	Arts & Sciences	0	0	0
				Not Available	Intercommunicative Technology	0	0	0
			Midwest Telco Sales Team	Not Available	Arts & Sciences	0	0	0
				Not Available	Intercommunicative Technology	0	0	0
PS Community College System	2002 Fall	Semester Credit	Appliance Sales - West Region	Not Available	Certificate Programs	0	0	0
			HE Sales - PS University	Not Available	Certificate Programs	0	0	0
			Midwest Telco Sales Team	Not Available	Certificate Programs	0	0	0
			Pacific Team - Multiple BU	Not Available	Certificate Programs	0	0	0
	2005 Spring	Semester Credit	Appliance Sales - West Region	Not Available	Associate of Arts Programs	3	0	3
				Not Available	Certificate Programs	2	0	0
			HE Sales - PS University	Not Available	Associate of Arts Programs	3	0	3
				Not Available	Certificate Programs	2	0	0
			Midwest Telco Sales Team	Not Available	Associate of Arts Programs	3	0	3
				Not Available	Certificate Programs	2	0	0
PeopleSoft Australia Uni	Semester 1 - Autumn 2005	Postgraduate	Appliance Sales - West Region	Not Available	Graduate Diploma in Arts	1	1	0

X,Y Axis Data	Recruiter Filter	View by Filter
<p>The Recruiter's Recruiting Performance report displays <i>Lead Recruiter</i> and <i>Academic Program</i> data on the x-axis and <i>Admit Count</i>, <i>Confirm Count</i>, and <i>Enroll Count</i> data on the y-axis.</p> <p>The x-axis can also display any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • Academic Career • Academic Plan • Region • Admit Type • Academic Load • Last School Attended • Referral Source • Application Center • Ethnic Group • Gender Code 	<p>User this filter to narrow report results by individual recruiter.</p>	<p>Use this filter to view report results by the following measures:</p> <ul style="list-style-type: none"> • Academic Career • Academic Program (default) • Academic Plan • Region • Admit Type • Academic Load • Last School Attended • Referral Source • Application Center • Ethnic Group • Gender Code

Report Column / Measure Name	Report Column / Measure Origin
Institution	Institution (D_INSTITUTION) Dimension
Admit Term	Admit Term (D_TERM) Dimension
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Recruiting Team	Sales Team (PS_D_SALES_TEAM) Dimension
Lead Recruiter	Sales Person (PS_D_SALES_REP) Dimension
Region	Region (D_REGION_CS) Dimension
Admit Type	Admit Type (D_ADMIT_TYPE) Dimension
Ethnic Group	Person (D_PERSON) Dimension
Gender Code	Person (D_PERSON) Dimension
Admit Count	CRM Funnel (F_CRM_FUNNEL_S or F_CRM_FUNNEL) Fact

Report Column / Measure Name	Report Column / Measure Origin
Confirm Count	CRM Funnel (F_CRM_FUNNEL_S or F_CRM_FUNNEL) Fact
Enroll Count	CRM Funnel (F_CRM_FUNNEL_S or F_CRM_FUNNEL) Fact

Using the CSW: Admissions and Recruiting Dashboard - Overview Page

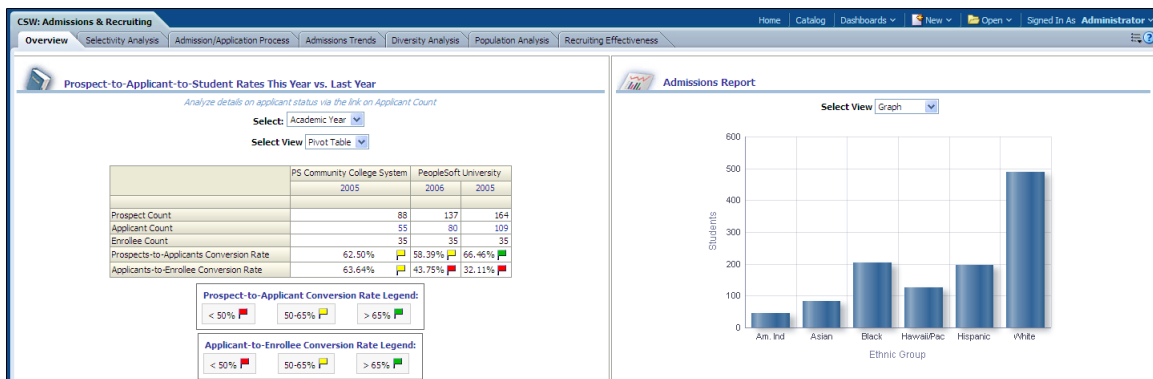
Access the Admissions and Recruiting - Overview page.

Navigation

Dashboards, CSW Reports, CSW: Admissions and Recruiting, Overview

Image: Admissions and Recruiting - Overview page

Admissions and Recruiting - Overview page



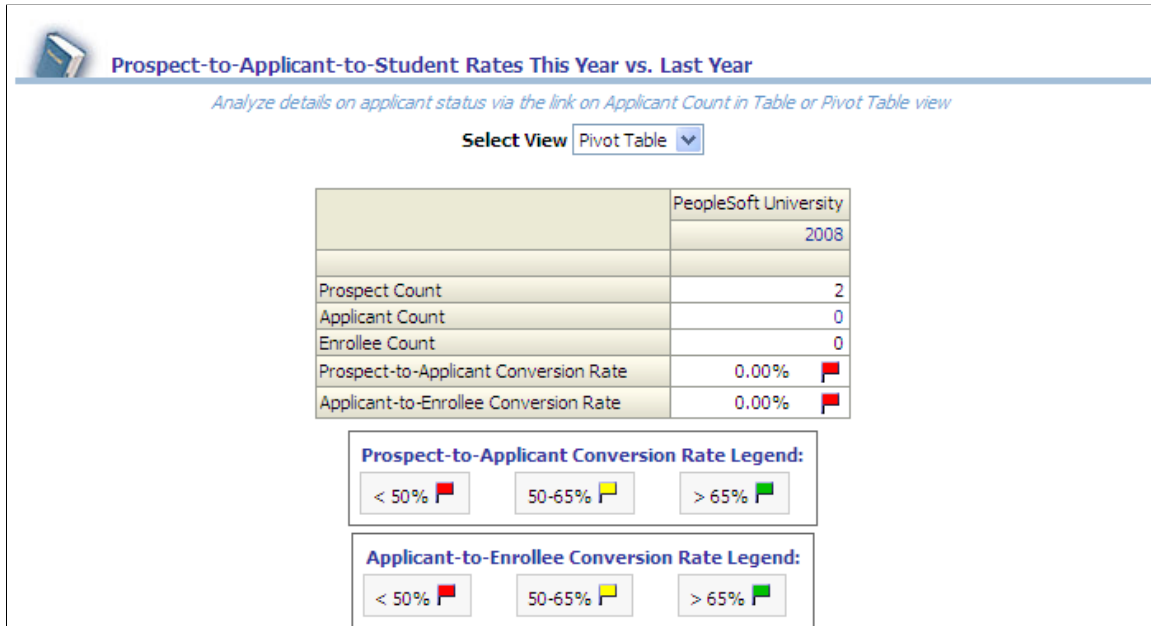
Usage	Reports
Provides you with an overview of the Prospect to applicant to admit and enrollees numbers, ratios and yields for your institution.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> Prospect-to-Applicant-to-Student Rates This Year vs. Last Year Report Admissions Report Admissions Funnel Report

Prospect-to-Applicant-to-Student Rates This Year vs. Last Year Report

Use the Prospect-to-Applicant-to-Student Rates This Year vs. Last Year report, which enables you to analyze prospect, admit and enrollment counts and conversion rates.

Image: Prospect-to-Applicant-to-Student Rates This Year vs. Last Year report

This example illustrates the fields and controls on the Prospect-to-Applicant-to-Student Rates This Year vs. Last Year report. You can find definitions for the fields and controls later on this page.



Use the Select View filter to:

- view the data in bar chart format
- view the data in pivot table format
- view the data in table format

Applicant Status Details Report (Prospect-to-Applicant-to-Student Rates This Year vs. Last Year Report Drilldown)

Access the Applicant Status Details report by clicking on the Prospect-to-Applicant-to-Student Rates This Year vs. Last Year report's Applicant Count value.

Using this drill down report, you can analyze details on applicant status and detailed information for each applicant for the selected admit academic year.

Image: Applicant Status Details report

Applicant Status Details report

Admit Academic Year	Institution	Program Action Desc	Program Status Desc	Academic Level Desc	Student Name	External GPA
2005	PeopleSoft University	Admit	Applicant	Freshman	Casanova,Renato	3.80
						0.00
					Schmied,Werner	3.80
						0.00
					Schmocker,Daniel Mr.	3.80
						0.00
					Stamm,Roman	3.80
						0.00
					Ulmann,Rita	3.80
						0.00
					Ungerer,Thomas	3.80
						0.00
					Weiss,Richard	3.80
						0.00
				Wolf,Alois	3.80	
					0.00	
				Wunderli,Irene	3.80	
					0.00	
				Zingg,Paul	3.80	
					0.00	
				Graduate	FRETTE,Mathias	3.80
					FRIGERE,Madeleine	3.80
					Flowers,Cory E	2.60
					Giroux,David P	2.60
	Hiton,Darleen M	2.60				
	LOUVOIS,Sabine	3.80				
	MOREAU,Valerie	3.80				
	Zurke,Kat	2.90				
Not Available	-	4.00				
		0.00				

The following table lists the columns and measures used in the Applicant Status Details report.

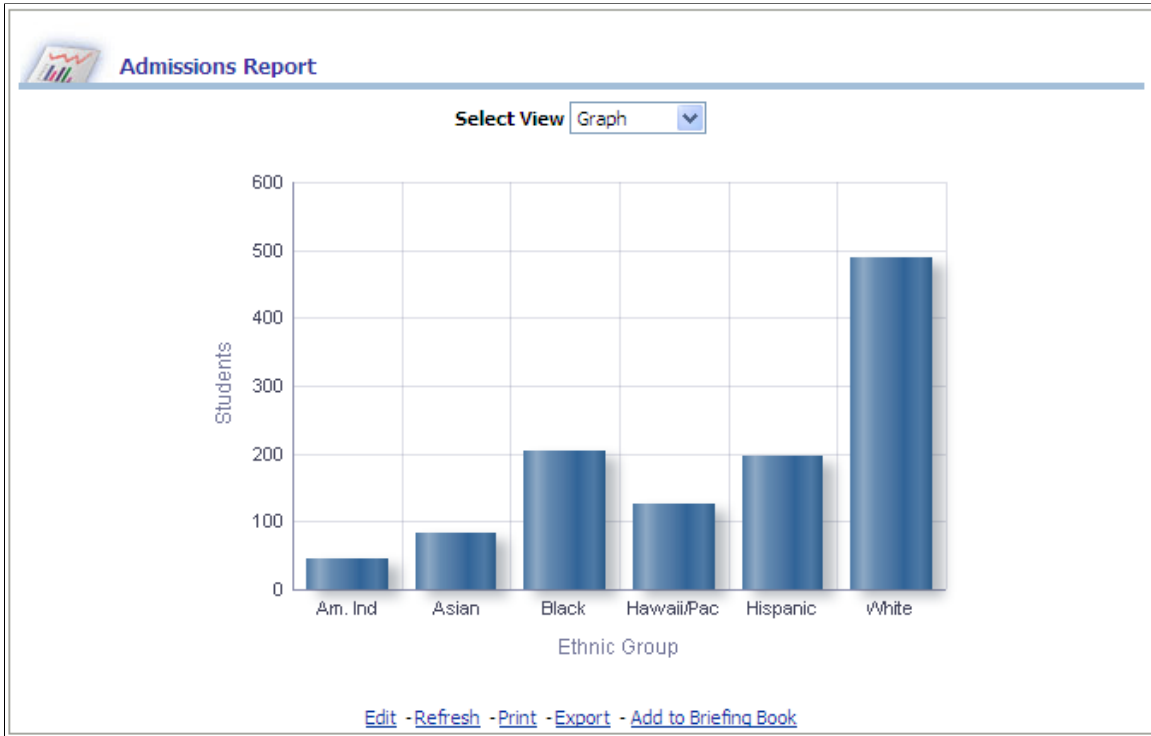
Report Column / Measure Name	Report Column / Measure Origin
Admit Academic Year	Term (D_TERM) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Program Action Description	Program Action (D_PROG_ACN) Dimension
Program Status Description	Program Status (D_PROG_STAT) Dimension
Academic Level Description	Academic Level (D_ACAD_LVL) Dimension
Student Name	Person (D_PERSON) Dimension
External GPA	External Academic Summary (F_EXT_ACAD_SUM) Fact

Admissions Report

Access the Admissions report, which provides a count of students admitted by class percentile ranking and ethnicity.

Image: Admissions report

Admissions report



X,Y Axis Data	Select View
The Admissions graph displays student ethnic group data on the x-axis and student count on the y-axis.	Use this filter to: <ul style="list-style-type: none"> view the data in bar graph (chart) format view the data in pivot table format

The following table lists the columns and measures used in the Admissions report.

Report Column / Measure Name	Report Column / Measure Origin
Ethnic Group	Person (D_PERSON, D_ETHNIC_GRP) Dimension
Student Name	Person (D_PERSON) Dimension
Count	External Academic Summary (F_EXT_ACAD_SUMM) Fact
Decile	External Academic Summary (F_EXT_ACAD_SUMM) Fact
Class Percentile	External Academic Summary (F_EXT_ACAD_SUMM) Fact

Admissions Detail Report (Admissions Report Drilldown)

Access the Admissions Detail report by clicking on the Ethnic Group bar in the graph or column header in the Admissions report pivot table. The Admissions Detail report displays detailed student information for each student grouped in deciles.

Image: Admissions Detail report

Admissions Detail report

Admissions Detail Report														Hispanic
Decile	Student Name	External Academic Career	External Academic Level	School Type	City	State ID	Country	Student Highest Education Level	Student Marital Status	Student Gender Code	Student Age	Converted GPA		
1-First	Acosta,Beth S	High Schd	12th Grade	College	Swarthmore PA	USA	USA	Not Indic	Single	U	29	2.00	1	
1-First	Baba,Katherine J	High Schd	12th Grade	College	Swarthmore PA	USA	USA	Not Indic	Single	U	29	2.00	1	
1-First	Babcock,Nathan K	High Schd	12th Grade	College	Swarthmore PA	USA	USA	Not Indic	Single	U	29	2.00	1	
1-First	Boscham,Deborah	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Not Indic	Single	U	61	3.80	1	
1-First	Briney,Patrick P	High Schd	12th Grade	College	Swarthmore PA	USA	USA	Not Indic	Single	U	29	2.00	1	
1-First	Bobby,Sean L	High Schd	12th Grade	College	Swarthmore PA	USA	USA	Not Indic	Single	U	29	2.00	1	
1-First	Ceulemans,Jan	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	HS Grad	Married	M	53	3.80	1	
1-First	Drake,Marilyn	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Not Indic	Single	U	63	3.80	1	
1-First	Dunbar,Kirby	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Not Indic	Married	M	43	3.80	1	
1-First	Griffiths,Marina Rae	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Not Indic	Married	F	57	3.80	1	
1-First	Hunsberger,Carlton	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Not Indic	Single	U	56	3.80	1	
1-First	Justin,Claire	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Not Indic	Single	U	63	3.80	1	
1-First	Lederer,Francois	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Doctorate	Married	M	44	3.80	1	
1-First	Loyen,Ellen A	High Schd	12th Grade	College	Swarthmore PA	USA	USA	Not Indic	Single	U	29	2.00	1	
1-First	Lutz,Nathalie	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Not Indic	Single	F	260	3.80	1	
1-First	Moore,Catherine J	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Not Indic	Single	F	55	3.80	1	
1-First	Overbeeke,Sabine	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Not Indic	Single	F	39	3.80	1	
1-First	Peeters,Guido	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Some Coll.	Married	M	55	3.80	1	
1-First	Red,Charles M	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Not Indic	Single	M	59	3.80	1	
1-First	Rogers,Dynthia A	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Not Indic	Single	F	52	3.80	1	
1-First	Vandaele,Steven	High Schd	12th Grade	Secondary	Mission Hills CA	USA	USA	Some Coll.	Common-Law	M	48	3.80	1	
1-First	Weeden,Jay F	High Schd	12th Grade	College	Swarthmore PA	USA	USA	Not Indic	Single	U	29	2.00	1	
1-First	Webby,Patricia D	High Schd	12th Grade	College	Swarthmore PA	USA	USA	Not Indic	Single	U	29	2.00	1	
1-First	Witherington,Paul H	High Schd	12th Grade	College	Swarthmore PA	USA	USA	Not Indic	Single	U	29	2.00	1	
1-First	Wool,Jimoo G	High Schd	12th Grade	College	Swarthmore PA	USA	USA	Not Indic	Single	U	29	2.00	1	

The following table lists the columns and measures used in the Admissions Detail report.

Report Column / Measure Name	Report Column / Measure Origin
Ethnic Group	Person (D_PERSON) Dimension
Student Name	Person (D_PERSON) Dimension
Count	External Academic Summary (F_EXT_ACAD_SUMM) Fact
External Academic Career	Academic Career (D_ACAD_CAR) Dimension
External Academic Level	Academic Level (D_ACAD_LVL) Dimension
School Type	External Organization (D_EXT_ORG) Dimension
City	External Organization (D_EXT_ORG) Dimension
State ID	External Organization (D_EXT_ORG) Dimension
Country	External Organization (D_EXT_ORG) Dimension
Student Highest Education Level	Person (D_PERSON) Dimension
Student Marital Status	Person (D_PERSON) Dimension
Student Age	Person (D_PERSON) Dimension
Decile	External Academic Summary (F_EXT_ACAD_SUMM) Fact

Report Column / Measure Name	Report Column / Measure Origin
Class Percentile	External Academic Summary (F_EXT_ACAD_SUMM) Fact
Converted GPA	External Academic Summary (F_EXT_ACAD_SUMM) Fact

Admissions Funnel Report

Use the Admissions Funnel report, which provides you with an overview of student prospect, applicant, admit, and enrollment measures for your institution.

Image: Admissions Funnel report, part 1

This example illustrates the fields and controls on the Admissions Funnel report, part 1. You can find definitions for the fields and controls later on this page.

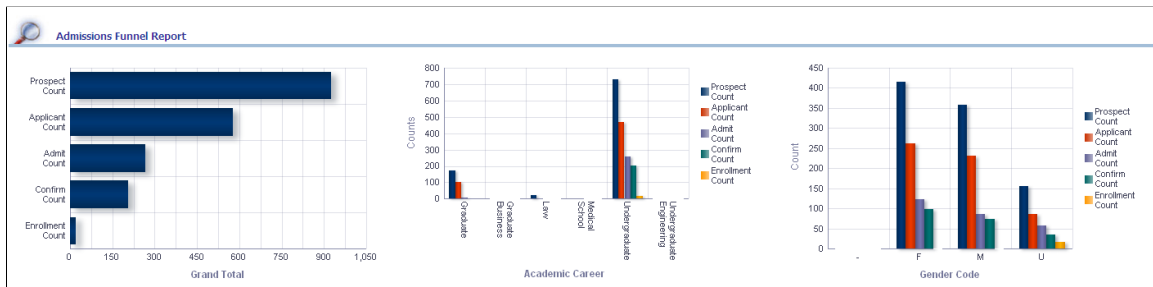


Image: Admissions Funnel report, part 2

This example illustrates the fields and controls on the Admissions Funnel report, part 2. You can find definitions for the fields and controls later on this page.

View By: Academic Career				View By: Gender Code										
Institution	Admit Term	Academic Career	Gender Code	Prospect Count	Applicant Count	Admit Count	Confirm Count	Enrollment Count	Applicant %	Admit %	Confirm %	Enrollment %	Yield %	
PeopleSoft University	1998 Fall	Graduate	F	4	0	0	0	0	0%	0%	0%	0%	0%	
			M	1	0	0	0	0	0%	0%	0%	0%	0%	
		Medical School	U	10	10	7	5	4	100%	70%	42%	133%	57%	
			M	0	1	0	0	0	0%	0%	0%	0%	0%	
		Undergraduate	F	137	56	41	22	0	40%	73%	53%	0%	0%	
			M	93	44	26	16	0	47%	59%	61%	0%	0%	
	1998 Fall Qtr	Law	F	2	0	0	0	0	0%	0%	0%	0%	0%	
			M	2	0	0	0	0	0%	0%	0%	0%	0%	
	1998 Spring	Undergraduate	F	1	0	0	0	0	0%	0%	0%	0%	0%	
			M	0	2	0	0	0	0%	0%	0%	0%	0%	
	1999 Fall	Graduate Business	F	1	1	0	0	0	100%	0%	0%	0%	0%	
			M	1	1	0	0	0	100%	0%	0%	0%	0%	
		Law	F	3	2	0	0	0	66%	0%	0%	0%	0%	
			M	2	1	0	0	0	50%	0%	0%	0%	0%	
		Medical School	F	1	1	0	0	0	100%	0%	0%	0%	0%	
			M	1	0	0	0	0	0%	0%	0%	0%	0%	
		Undergraduate	F	9	7	2	2	0	77%	28%	100%	0%	0%	
			M	4	2	1	1	0	50%	50%	100%	0%	0%	
		Undergraduate Engineering	U	2	2	0	0	0	100%	0%	0%	2	0%	
			U	1	1	0	0	0	100%	0%	0%	0%	0%	
		1999 Fall Qtr	Law	M	1	0	0	0	0	0%	0%	0%	0%	0%
				F	20	73	73	73	0	365%	100%	100%	0%	0%
	2000 Fall	Undergraduate	M	22	55	55	55	0	250%	100%	100%	0%	0%	
			U	0	13	13	13	0	0%	100%	100%	0%	0%	

X,Y Axis Data for Bar Chart 1	X,Y Axis Data for Bar Chart 2	X,Y Axis Data for Bar Chart 3
The first Admissions Funnel graph displays <i>Prospect Count</i> , <i>Applicant Count</i> , <i>Admit Count</i> , <i>Confirm Count</i> , and <i>Enrollment Count</i> data on the x-axis and total count data on the y-axis.	The second Admissions Funnel graph displays <i>Academic Career</i> data on the x-axis and <i>Prospect Count</i> , <i>Applicant Count</i> , <i>Admit Count</i> , <i>Confirm Count</i> , and <i>Enrollment Count</i> data on the y-axis.	The third Admissions Funnel graph displays <i>Gender Code</i> data on the x-axis and <i>Prospect Count</i> , <i>Applicant Count</i> , <i>Admit Count</i> , <i>Confirm Count</i> , and <i>Enrollment Count</i> data on the y-axis.

View by Filter (Left)	View by Filter (Right)
Use this filter to view the second Admissions Funnel graph results by:	Use this filter to view the third Admissions Funnel graph results by:
<ul style="list-style-type: none"> • <i>Academic Career</i> (default) • <i>Academic Load</i> • <i>Academic Plan</i> • <i>Academic Program</i> • <i>Admit Type</i> • <i>Application Center</i> • <i>Ethnic Group</i> • <i>Gender Code</i> • <i>Last School Attended</i> • <i>Official Residence</i> • <i>Recruiting Center</i> 	<ul style="list-style-type: none"> • <i>Academic Career</i> (default value for first filter) • <i>Academic Load</i> • <i>Academic Plan</i> • <i>Academic Program</i> • <i>Admit Type</i> • <i>Application Center</i> • <i>Ethnic Group</i> • <i>Gender Code</i> (default) • <i>Last School Attended</i> • <i>Official Residence</i> • <i>Recruiting Center</i> • <i>Region</i>

The following table lists the columns and measures used in the Admissions Funnel report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Academic Load	Academic Load (D_ACAD_LOAD) Dimension
Academic Plan	Academic Plan (D_ACAD_PLAN) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Admit Term	Admit Term (D_TERM) Dimension
Admit Type	Admit Type (D_ADMIT_TYPE) Dimension
Application Center	Application Center (D_APPL_CNTR) Dimension
Ethnic Group	Person (D_PERSON) Dimension
Gender Code	Person (D_PERSON) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Last School Attended	External Organization (D_EXT_ORG) Dimension
Official Residence	Person Attribute (D_PERSON_ATTR) Dimension
Recruiting Center	Recruiting Center (D_RECRT_CNTR) Dimension

Report Column / Measure Name	Report Column / Measure Origin
Region	Region (D_REGION_CS) Dimension
Admit %	IFNULL(100*"Fact Admission Funnel"."Admit Count"/("Fact Admission Funnel"."Applicant Count"), 0)
Admit Count	Admission Funnel (F_ADM_FUNNEL) Fact
Applicant %	IFNULL(100*"Fact Admission Funnel"."Applicant Count"/("Fact Admission Funnel"."Prospect Count"), 0)
Applicant Count	Admission Funnel (F_ADM_FUNNEL) Fact
Confirm %	IFNULL(100 * "Fact Admission Funnel"."Confirm Count"/("Fact Admission Funnel"."Admit Count"), 0)
Confirm Count	Admission Funnel (F_ADM_FUNNEL) Fact
Enrollment %	IFNULL(100 * "Fact Admission Funnel"."Enrollment Count"/("Fact Admission Funnel"."Confirm Count"), 0)
Enrollment Count	Admission Funnel (F_ADM_FUNNEL) Fact
Prospect Count	Admission Funnel (F_ADM_FUNNEL) Fact
Yield %	IFNULL(100 * "Fact Admission Funnel"."Enrollment Count"/("Fact Admission Funnel"."Admit Count"), 0)

Selectivity Analysis Page

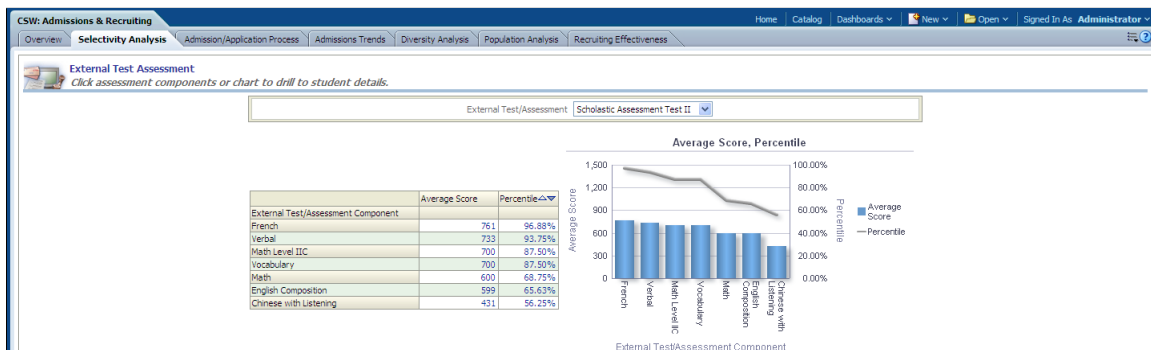
Use the Selectivity Analysis page to obtain an overview of student's external test assessment scores, rank and percentile.

Navigation

Dashboards , CSW Reports, CSW: Admissions and Recruiting, Selectivity Analysis

Image: Selectivity Analysis page

Selectivity Analysis page



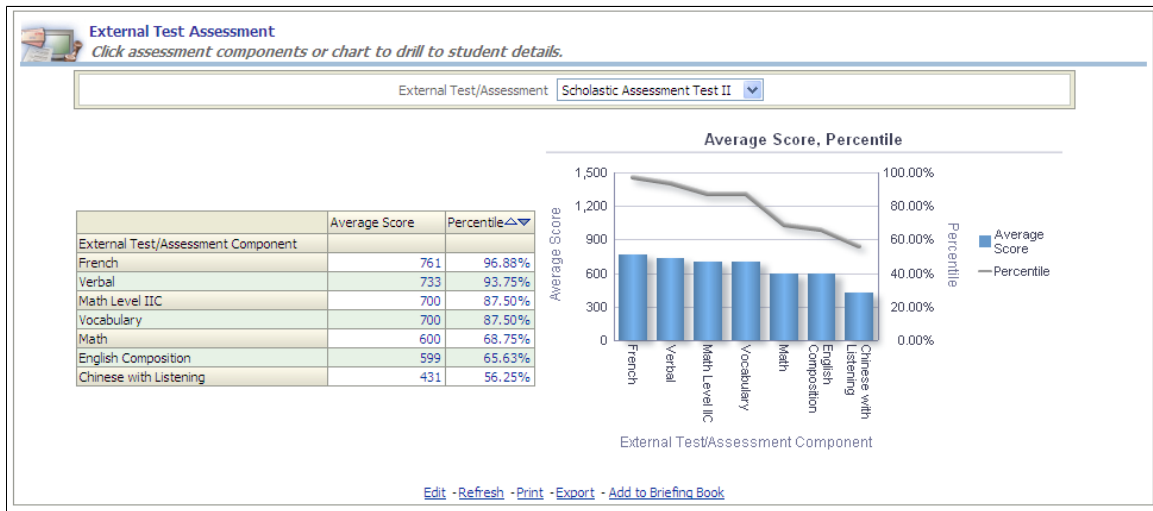
Usage	Reports	Dashboard Prompt
Provides you with overview of student's external test assessment scores, rank and percentile.	This page contains the External Test Assessment report.	Use the External Test/Assessment page prompt to filter page results by: <ul style="list-style-type: none"> • ACT Assessment • Advanced Placement • College Level Examination Program • Graduate Record Program • Medical College Admission Test • Scholastic Assessment Test I • Scholastic Assessment Test II

External Test Assessment Report

Access the External Test Assessment report, which enables you to analyze student external tests.

Image: External Test Assessment report

External Test Assessment report



X,Y Axis Graph Data

The External Test Assessment graph displays external test/assessment data on the x-axis and average score and percentile rank on the y-axis.

The x-axis can also plot any of the following dimensions, depending on the External Test/Assessment filter selection:

- ACT Assessment
- Advanced Placement
- College Level Examination Program
- Graduate Record Program
- Medical College Admission Test
- Scholastic Assessment Test I
- Scholastic Assessment Test II

The following table lists the columns and measures used in the External Test Assessment report.

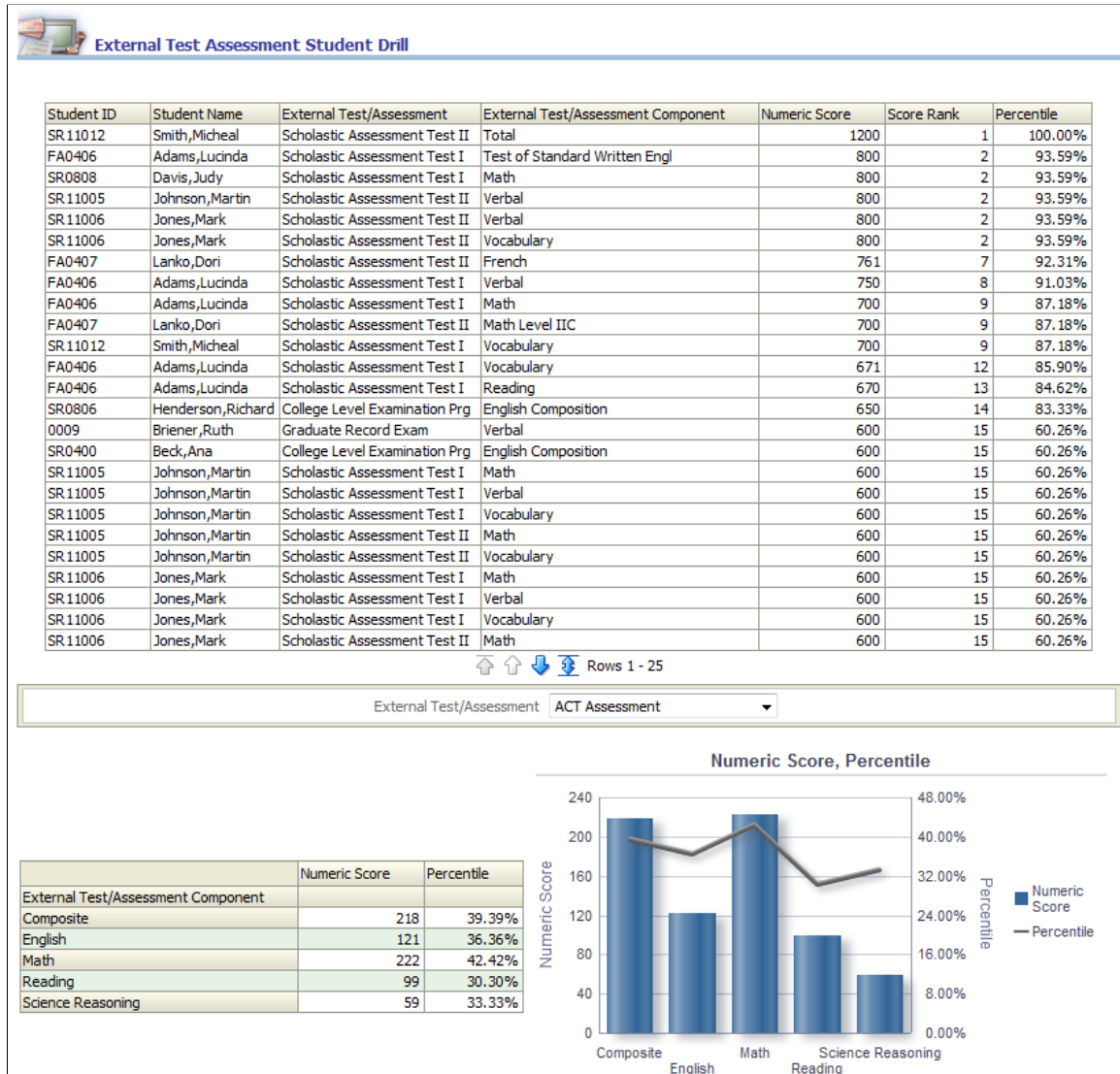
Report Column / Measure Name	Report Column / Measure Origin
External Test/Assessment	External Test Component (D_EXT_TST_CMPNT) Dimension
External Test/Assessment Component	External Test Component (D_EXT_TST_CMPNT) Dimension
Average Score	External Test Scores (F_EXT_TESTSCORE) Fact
Score Rank	External Test Scores (F_EXT_TESTSCORE) Fact
Percentile	External Test Scores (F_EXT_TESTSCORE) Fact

External Test Assessment Student Drill Report (External Test Assessment Report Drilldown)

Access the External Test Assessment Student Drill report by clicking on the External Test Assessment report's Average Score value. This report identifies the test scores and percentile of individual students.

Image: External Test Assessment Student Drill report

External Test Assessment Student Drill report



The following table lists the columns and measures used in the External Test Assessment Student Drill report.

Report Column / Measure Name	Report Column / Measure Origin
Student ID	Person (D_PERSON) Dimension
Student Name	Person (D_PERSON) Dimension
External Test/Assessment	External Test Component (D_EXT_TST_CMPNT) Dimension

Report Column / Measure Name	Report Column / Measure Origin
External Test/Assessment Component	External Test Component (D_EXT_TST_CMPNT) Dimension
Average Score	External Test Scores (F_EXT_TESTSCORE) Fact
Score Rank	External Test Scores (F_EXT_TESTSCORE) Fact
Percentile	External Test Scores (F_EXT_TESTSCORE) Fact

Admission/Application Process Page

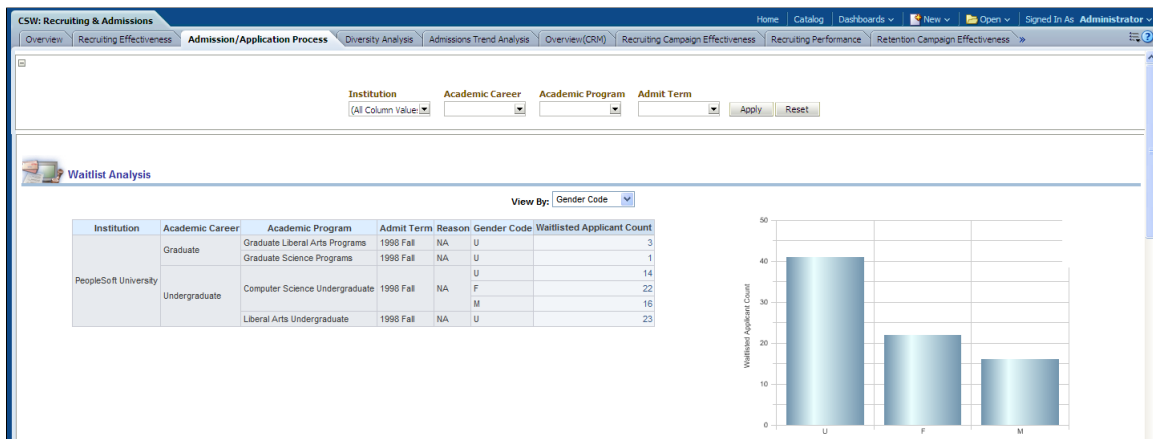
Use the Admission/Application Process page to provide you with an overview of the effectiveness of your admissions and application process for your institution.

Navigation

Dashboards, CSW Reports, CSW: Admissions and Recruiting, Admission/Application Process

Image: Admission/Application Process page

Admission/Application Process page.



Usage	Reports	Dashboard Prompt
Provides you with an overview of the effectiveness of your admissions and application process for your institution.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Checklist Analysis report • Waitlist Analysis report • Student Response Analysis Reason report • Student Response Analysis report 	<p>Use the Admission/Application Process page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Institution • Academic Career • Academic Program • Admit Term

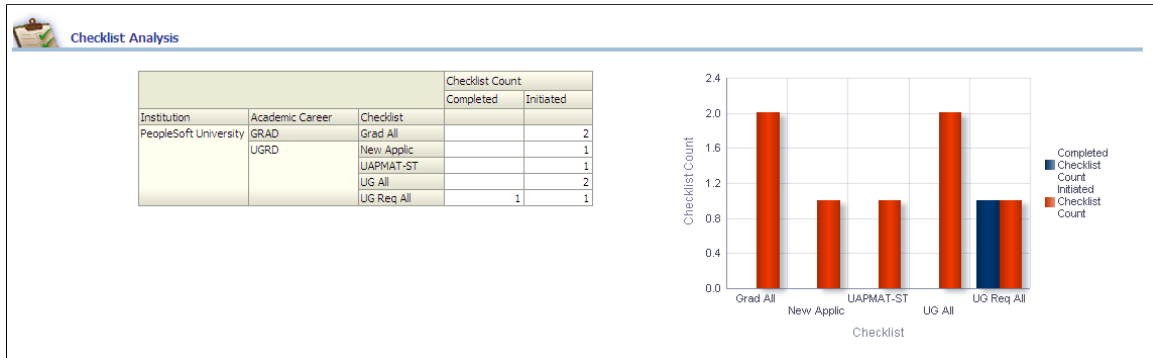
Checklist Analysis Report

The Checklist Analysis report enables you to track checklists for students and external organizations.

Typically, checklist functionality supports the recruitment function by tracking lists of requirements between the university admissions office and prospective or accepted students.

Image: Checklist Analysis report

Checklist Analysis report.



The Checklist Analysis graph displays *Checklist (type)* by *Initiated / Completed* data on the x-axis and *Checklist Count* data on the y-axis.

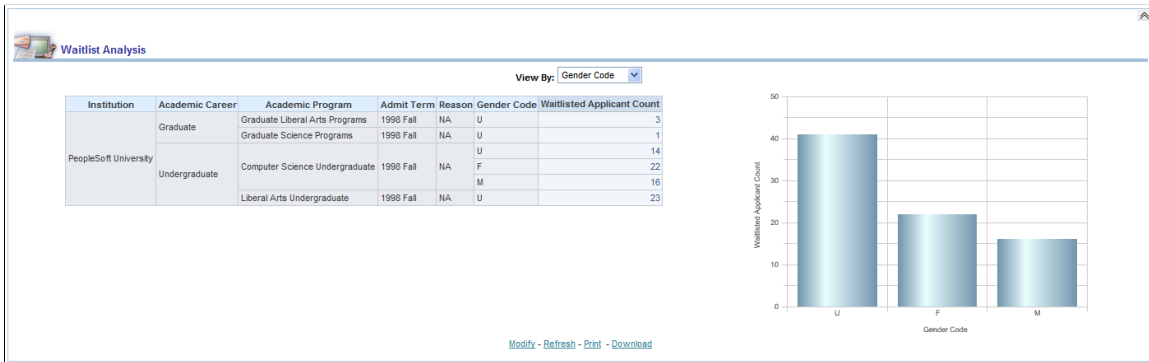
Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Checklist (Code)	Checklist Code (D_CHKLIST_CD) Dimension
Checklist Status	Checklist Status (D_CHKLIST_STAT) Dimension
Checklist Count	Checklist Person (F_CHKLIST_PERSON) Fact

Waitlist Analysis Report

The Waitlist Analysis report enables you to evaluate the results of your waitlist strategy and provides details about waitlisted applicants by academic career, academic program, gender, admit term, and so forth.

Image: Waitlist Analysis report

This example illustrates the fields and controls on the Waitlist Analysis report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	View By Filter
<p>The Waitlist Analysis graph displays <i>Gender Code</i> data on the x-axis and <i>Waitlisted Applicant Count</i> data on the y-axis.</p> <p>The x-axis can also display any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Admit Type</i> • <i>Ethnic Category</i> • <i>Ethnic Group</i> • <i>Gender Code</i> (default) <p>Note: You can click on graph data to review drill down data for a particular gender code, ethnic group, and so forth.</p>	<p>Use this filter to view the report results by:</p> <ul style="list-style-type: none"> • <i>Admit Type</i> • <i>Ethnic Category</i> • <i>Ethnic Group</i> • <i>Gender Code</i> (default)

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Admit Term	Admit Term (D_TERM) Dimension
Admit Type	Admit Type (D_ADMIT_TYPE) Dimension
Ethnic Category	Person (D_PERSON) Dimension
Ethnic Group	Person (D_PERSON) Dimension

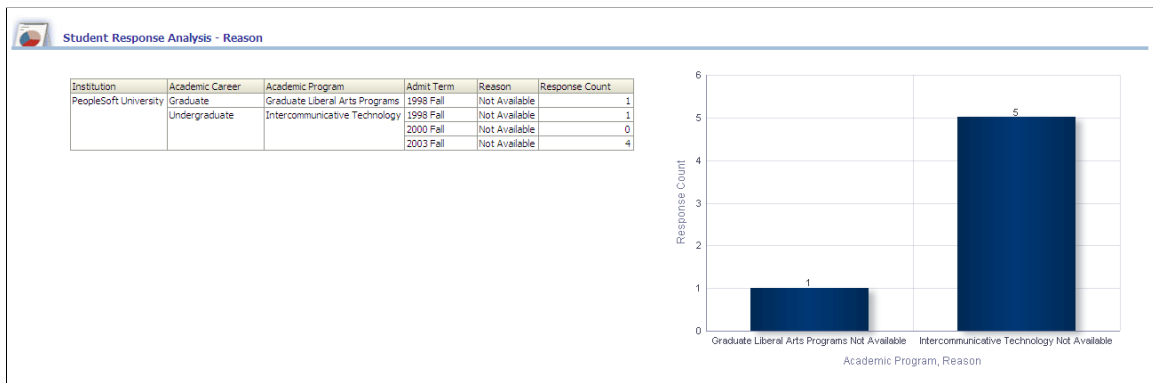
Report Column / Measure Name	Report Column / Measure Origin
Gender Code	Person (D_PERSON) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Reason	Program Action Reason (D_PROG_ACN_RSN) Dimension
Waitlist Applicant Count	Admission Application Status (F_ADM_APPL_STAT) Fact

Student Response Analysis - Reason Report

The Student Response Analysis - Reason report enables you to evaluate the number of student responses and reason by academic career, academic program, admit term, and so forth. The Student Response Analysis Reason report details student response reasons for an application.

Image: Student Response Analysis Reason report

Student Response Analysis - Reason report.



The Student Response Analysis - Reason graph displays *Academic Program* by *Reason* data on the x-axis and *Response Count* data on the y-axis.

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Admit Term	Admit Term (D_TERM) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Reason	Response Reason (D_RESP_RSN) Dimension
Response Count	Student Response (F_STDNT_RESP) Fact

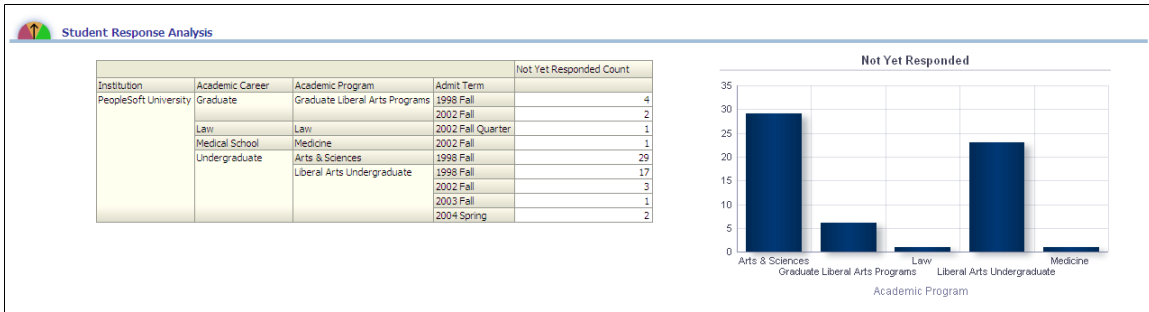
Student Response Analysis Report

The Student Response Analysis report enables you to evaluate the number of student responses by academic career, academic program, admit term, and so forth.

The Student Response Analysis report details student responses (positive or negative) for an application.

Image: Student Response Analysis report

Student Response Analysis report.



The Student Response Analysis graph displays *Academic Program* data on the x-axis and *Admit Count* data on the y-axis.

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Admit Term	Admit Term (D_TERM) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Program Status	Program Status (D_PROG_STAT) Dimension
Admit Count	Admission Funnel (F_ADM_FUNNEL) Fact
Confirm Count	Admission Funnel (F_ADM_FUNNEL) Fact
Enrollment Count	Admission Funnel (F_ADM_FUNNEL) Fact

Admissions Trend Page

Use the Admissions Trend page to provide you with a birds eye view of student applicants and related information, such as academic career and residency .

Navigation

Dashboards, CSW Reports, CSW: Recruiting and Admissions, Admissions Trend Analysis

Image: Admissions Trend page

Admissions Trend page



Usage	Reports
<p>Provides you with a birds eye view of student applicants and related information, such as academic career and residency.</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Trend Analysis By Admit Term report • Trend Analysis By Academic Year report • Applicant Trends - Admissions and Recruiting report • Applicant Trends

Trend Analysis By Admit Term Report

Access the Trend Analysis By Admit Term report, which enables you to evaluate which academic programs students are inquiring about by admit term.

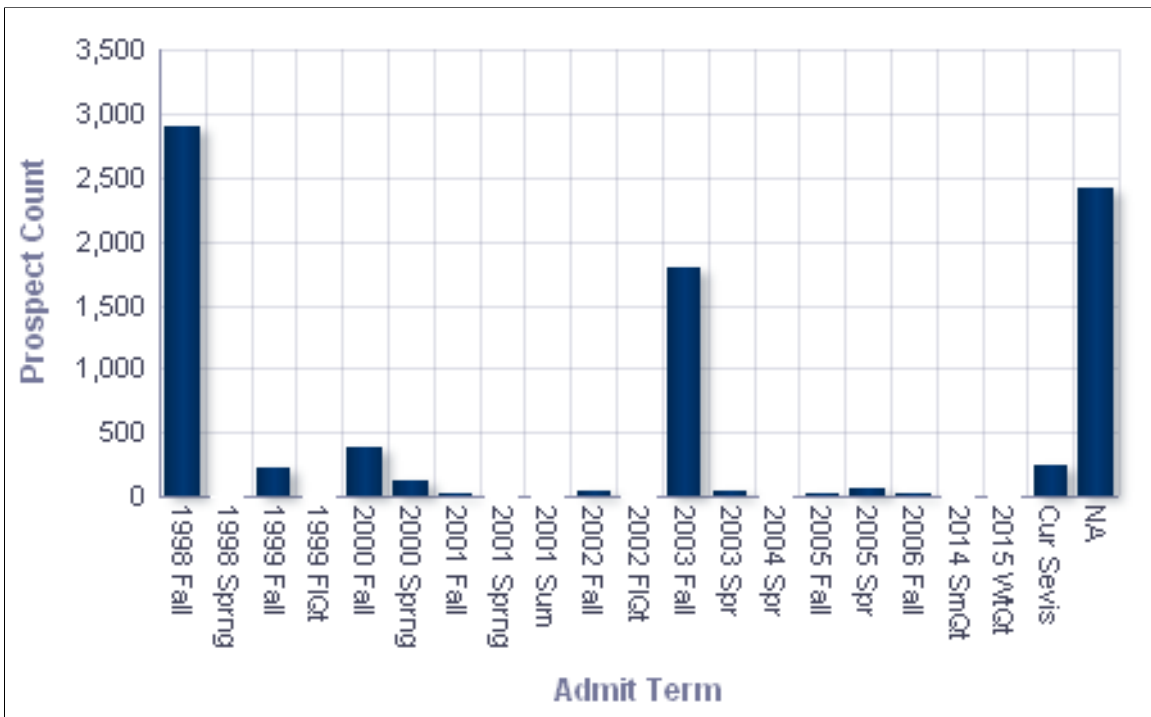
Image: Trend Analysis By Admit Term report, part 1

Trend Analysis By Admit Term report, part 1.

				Prospect Count																					
				1998 Fall	1998 Spring	1999 Fall	1999 F1Q1	2000 Fall	2000 Spring	2001 Fall	2001 Spring	2001 Sum	2002 Fall	2002 F1Q1	2003 Fall	2003 Spr	2004 Spr	2005 Fall	2005 Spr	2006 Fall	2014 SmQ1	2015 W1Q1	Cur Sevis	NA	
Great Lakes University	Graduate	Arts & Sciences	First Year Student										0												
			Not Available											0											
	Undergraduate	Arts & Sciences	First Year Student																	2					
			Not Available																						
Peoplesoft University	Graduate	Grad Liberal Arts Quarter Cal	First-Year	0		0							6		3								6		
			Not Available	45												249								201	
	Graduate Liberal Arts Programs	First-Year	0		0								8		4								8		
		Not Available	60													332								268	
	Liberal Arts Undergraduate	First-Year	0		0								4		2								4		
		Not Available	30													166								134	
	Graduate Business	Grad Liberal Arts Quarter Cal	First-Year				3																		
			Not Available				3																		
		Graduate Liberal Arts Programs	First-Year				4																		
			Not Available				4																		
Liberal Arts Undergraduate	First-Year					2																			
	Not Available					2																			

Image: Trend Analysis By Admit Term report, part 2

Trend Analysis By Admit Term report, part 2.



X,Y Axis Data	View By	Measure
<p>The Trend Analysis By Admit Term bar chart displays <i>Admit Term</i> data on the x-axis and <i>Prospect Count</i> data on the y-axis.</p> <p>The x-axis can also display Academic Level data, depending on your View By filter selection.</p> <p>The y-axis can also display any of the following measures, depending on your Measure filter selection:</p> <ul style="list-style-type: none"> • <i>Admit Count</i> • <i>Applicant Count</i> • <i>Confirm Count</i> • <i>Enrollment Count</i> • <i>Prospect Count</i> (default value) 	<p>Use this filter to refine report results by:</p> <ul style="list-style-type: none"> • Admit Type • Academic Level 	<p>Use this filter to refine the report results by:</p> <ul style="list-style-type: none"> • <i>Admit Count</i> • <i>Applicant Count</i> • <i>Confirm Count</i> • <i>Enrollment Count</i> • <i>Prospect Count</i> (default value)

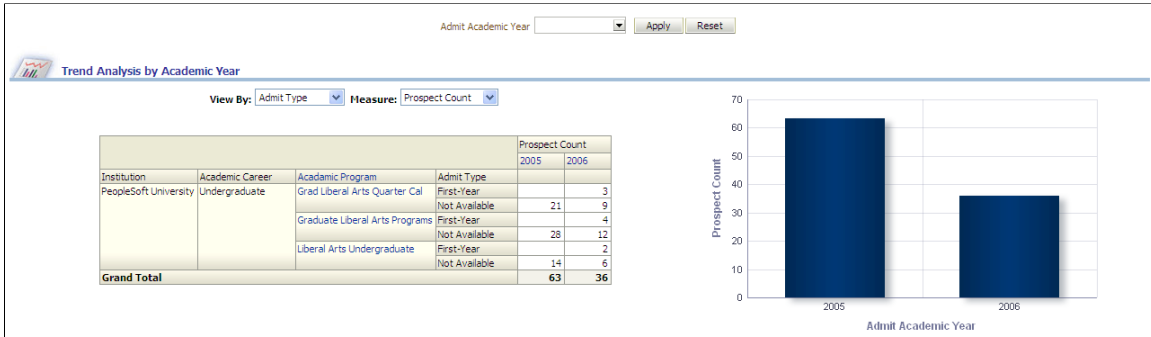
Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Academic Level	Academic Level (D_ACAD_LVL) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Admit Academic Year	Admit Term (D_TERM) Dimension
Admit Term	Admit Term (D_TERM) Dimension
Admit Type	Admit Type (D_ADMIT_TYPE) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Admit Count	Admission Funnel (F_ADM_FUNNEL) Fact
Applicant Count	Admission Funnel (F_ADM_FUNNEL) Fact
Confirm Count	Admission Funnel (F_ADM_FUNNEL) Fact
Enrollment Count	Admission Funnel (F_ADM_FUNNEL) Fact
Prospect Count	Admission Funnel (F_ADM_FUNNEL) Fact

Trend Analysis By Academic Year Report

Access the Trend Analysis By Academic Year report, which enables you to evaluate which academic programs students are inquiring about by academic year.

Image: Trend Analysis By Academic Year report

Trend Analysis By Academic Year report



X,Y Axis Data	Top Level Report Filters
<p>The Trend Analysis By Academic Year graph displays <i>Admit Academic Year</i> data on the x-axis and <i>Prospect Count</i> data on the y-axis.</p> <p>The y-axis can also display any of the following measures, depending on your Measure filter selection:</p> <ul style="list-style-type: none"> • <i>Admit Count</i> • <i>Applicant Count</i> • <i>Confirm Count</i> • <i>Enrollment Count</i> • <i>Prospect Count</i> (default value) 	<p>Use this top level report filters to refine the report results by:</p> <ul style="list-style-type: none"> • <i>Institution</i> • <i>Academic Career</i> • <i>Academic Program</i> • <i>Admit Year</i>

View By Filter	Measure Filter
<p>Use this filter to view table report results by:</p> <ul style="list-style-type: none"> • <i>Academic Level</i> • <i>Admit Type</i> (default value) 	<p>Use this filter to view report results by the following measures:</p> <ul style="list-style-type: none"> • <i>Admit Count</i> • <i>Applicant Count</i> • <i>Confirm Count</i> • <i>Enrollment Count</i> • <i>Prospect Count</i> (default value)

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension

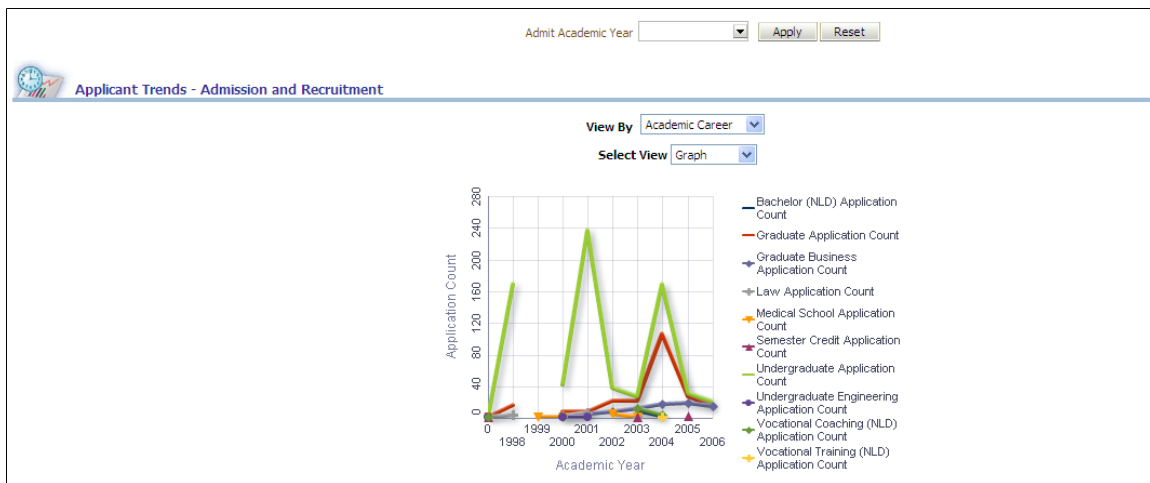
Report Column / Measure Name	Report Column / Measure Origin
Academic Level	Academic Level (D_ACAD_LVL) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Admit Academic Year	Admit Term (D_TERM) Dimension
Admit Type	Admit Type (D_ADMIT_TYPE) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Admit Count	Admission Funnel (F_ADM_FUNNEL) Fact
Applicant Count	Admission Funnel (F_ADM_FUNNEL) Fact
Confirm Count	Admission Funnel (F_ADM_FUNNEL) Fact
Enrollment Count	Admission Funnel (F_ADM_FUNNEL) Fact
Prospect Count	Admission Funnel (F_ADM_FUNNEL) Fact

Applicant Trends - Admissions and Recruiting Report

Access the Applicant Trends - Admissions and Recruiting report, which enables you to evaluate the total number of applicants applying by year, academic career, academic program, residency, and so forth.

Image: Applicant Trends report

Applicant Trends - Admissions and Recruiting report.



X,Y Axis Data	View By Filter	Select View Filter
<p>The Applicant Trends - Admission and Recruitment graph displays <i>Academic Year</i> data on the x-axis and <i>Application Count</i> by <i>Academic Career</i> data on the y-axis.</p> <p>You can also group the y-axis application count value by any of the following dimensions, depending on your selection in the second View By filter:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> (default value) • <i>Academic Level</i> • <i>Academic Program</i> • <i>Admit Type</i> • <i>Campus</i> • <i>Institution</i> • <i>Residency</i> <hr/> <p>Note: You can click on graph data to review drill down data.</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> (default value) • <i>Academic Level</i> • <i>Academic Program</i> • <i>Admit Type</i> • <i>Campus</i> • <i>Institution</i> • <i>Residency</i> 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • view the data in line graph (chart) format • view the data in pivot table format

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Academic Level	Academic Level (D_ACAD_LVL) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Admit Academic Year	Admit Term (D_TERM) Dimension
Admit Type	Admit Type (D_ADMIT_TYPE) Dimension
Applicant Ethnic Group	Person (D_PERSON) Dimension
Applicant Gender Code	Person (D_PERSON) Dimension
Campus	Campus (D_CAMPUS) Dimension
Citizenship Country	Person Attribute (D_PERSON_ATTR) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Residency	Residency (D_RSDNCY) Dimension
Applicant Count	Admission Funnel (F_ADM_FUNNEL) Fact

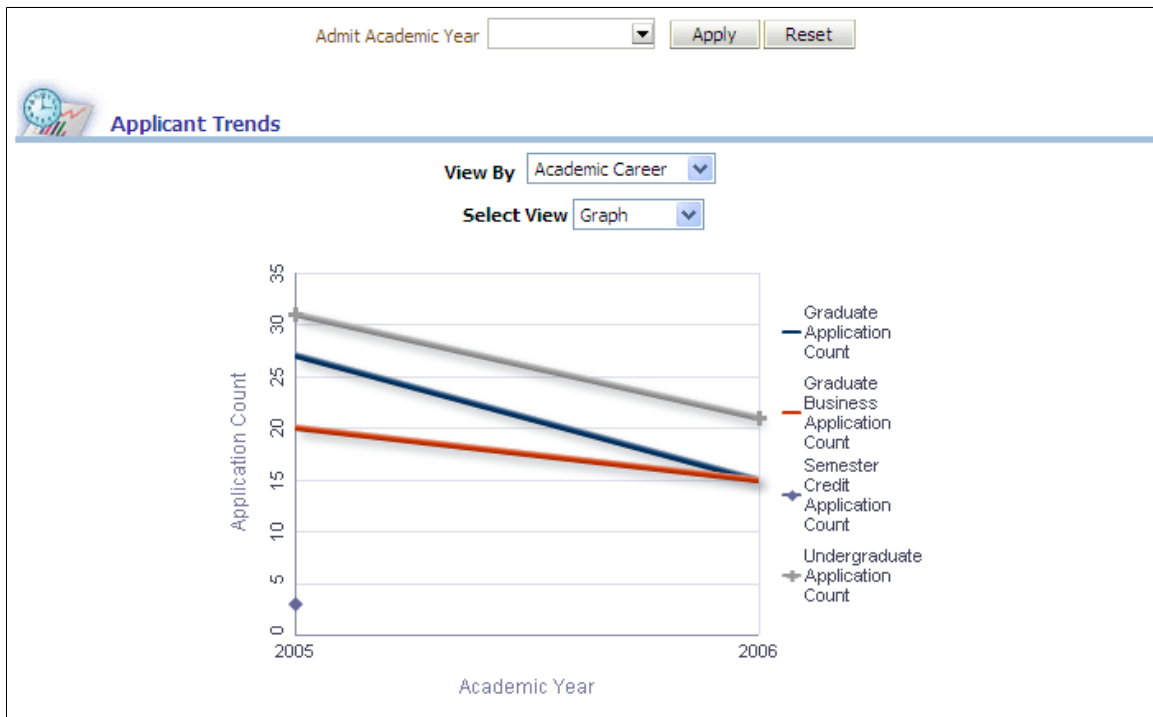
<i>Report Column / Measure Name</i>	<i>Report Column / Measure Origin</i>
% of Academic Year Total	(Applicant Count / Total Number of Applicants) * 100
	Note: Applicant Count and Total Number of Applicants are constrained by a specific academic year.

Applicant Trends Report

Use the Applicant Trends report, which enables you to review applicant count trends by academic year.

Image: Applicant Trends report

This example illustrates the fields and controls on the Applicant Trends report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	Admit Academic Year Filter
<p>The Applicant Trends graph displays <i>Academic Year</i> data on the x-axis and <i>Application Count by Academic Career</i> data on the y-axis.</p> <p>You can also group the y-axis application count value by any of the following dimensions, depending on your selection in the second View By filter:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> (default value) • <i>Academic Level</i> • <i>Academic Program</i> • <i>Admit Type</i> • <i>Campus</i> • <i>Institution</i> • <i>Residency</i> <hr/> <p>Note: You can click on graph data to review drill down data.</p>	<p>Use this filter to refine the report results to a specific academic year.</p>

View By Filter	Select View Filter
<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> (default value) • <i>Academic Level</i> • <i>Academic Program</i> • <i>Admit Type</i> • <i>Campus</i> • <i>Institution</i> • <i>Residency</i> 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • view the data in line graph (chart) format • view the data in pivot table format

Diversity Analysis Page

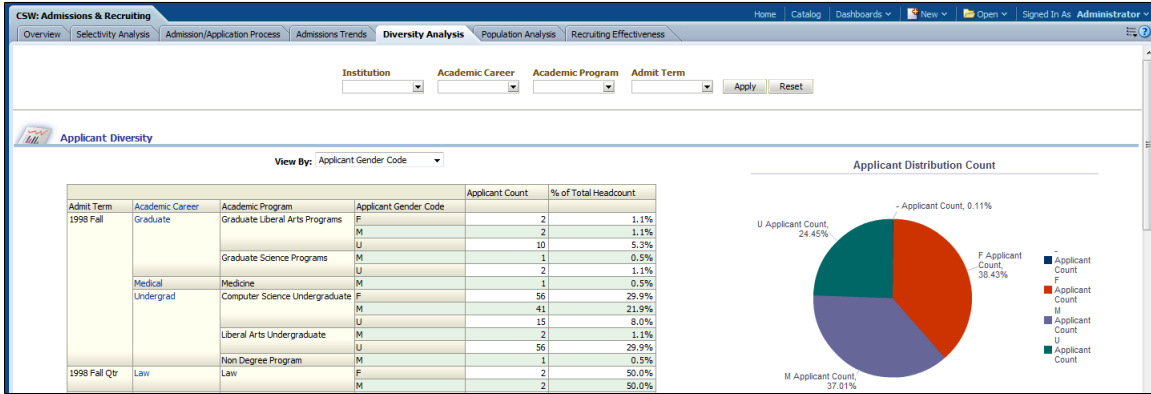
The Diversity Analysis page provides you with a birds eye view of the diversity of the student population admitted into your institution.

Navigation

Dashboards, CSW Reports, CSW: Admissions and Recruiting, Diversity Analysis

Image: Diversity Analysis page

Diversity Analysis page



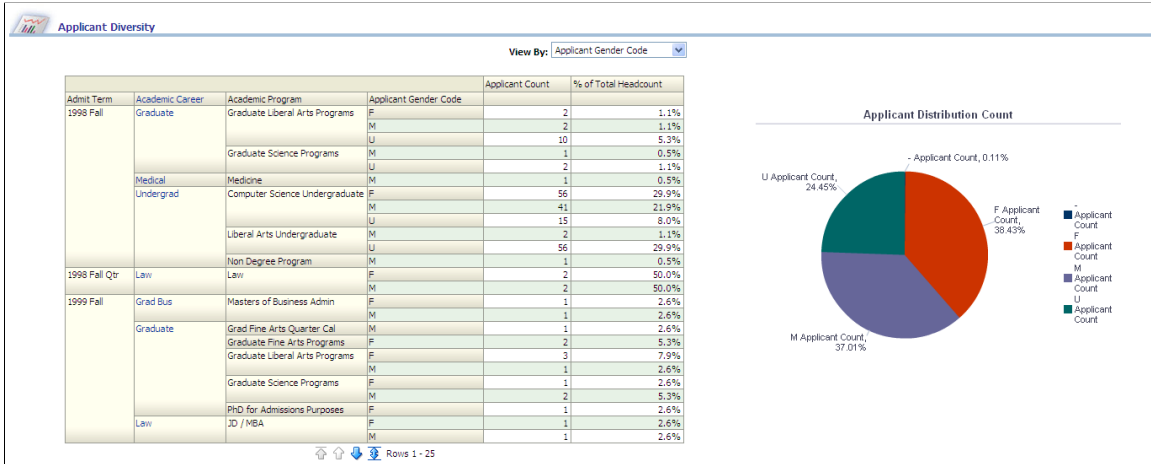
Usage	Reports	Dashboard Prompt
Provides you with a birds eye view of the diversity of the student population admitted into your institution.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> Applicant Diversity report Undergraduate Admissions report 	<p>Use the Diversity Analysis page prompt to filter page results by:</p> <ul style="list-style-type: none"> Institution Academic Career Academic Program Admit Term

Applicant Diversity Report

Access the Applicant Diversity report, which enables you to evaluate the diversity of the student population admitted into your institution, providing details about the gender and ethnic group to which students belong.

Image: Applicant Diversity report

Applicant Diversity report.



Pie Chart Data	View By Filter
<p>The Applicant Diversity pie chart displays <i>Applicant Count</i> data grouped by <i>Applicant Gender Code</i>.</p> <p>Applicant count data can also be grouped by any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> Applicant Ethnic Category Applicant Ethnic Group Applicant Gender Code (default) 	<p>Use this filter to filter report results by:</p> <ul style="list-style-type: none"> Applicant Ethnic Category Applicant Ethnic Group Applicant Gender Code (default)

Column / Measure Name	Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Admit Term	Admit Term (D_TERM) Dimension
Applicant Ethnic Category	Person (D_PERSON) Dimension
Applicant Ethnic Group	Person (D_PERSON) Dimension
Applicant Gender Code	Person (D_PERSON) Dimension
Applicant Count	Admission Application Status (F_ADM_APPL_STAT) Fact

Column / Measure Name	Column / Measure Origin
% of Total Headcount	(Applicant Count / Total Applicants) * 100

Undergraduate Admissions Report

Access the Undergraduate Admissions report, which enables you to evaluate the diversity of the undergraduate student population admitted into your institution and determine the gender and ethnic group to which those students belong.

Image: Undergraduate Admissions report, part 1

Undergraduate Admissions report, part 1.

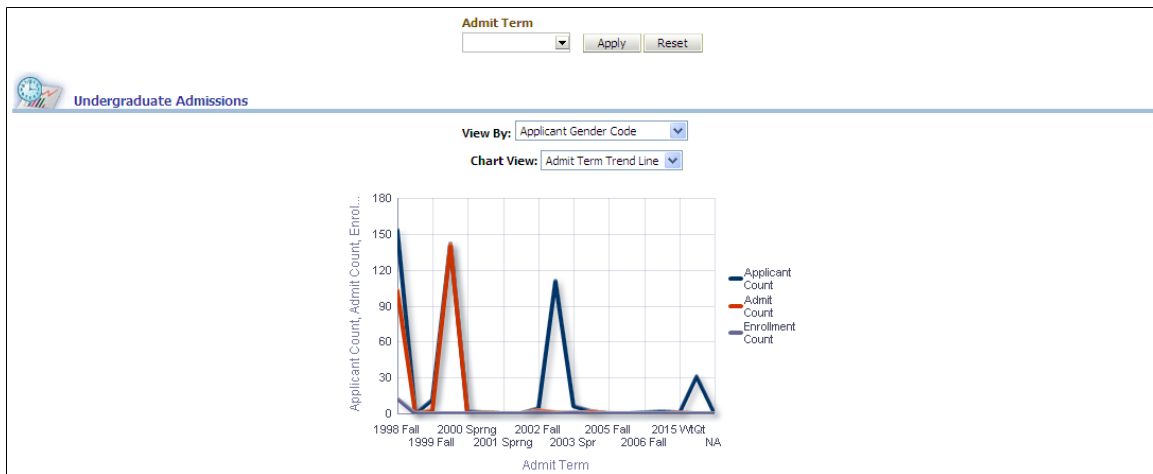


Image: Undergraduate Admissions report, part 2

Undergraduate Admissions report, part 2.

	1998 Fall	1998 Spring	1999 Fall	2000 Fall	2000 Spring	2001 Fall	2001 Spring	2001 Sum	2002 Fall	2003 Fall	2003 Spr	2004 Spr	2005 Fall	2005 Spr	2006 Fall	2014 SmQt	2015 WtQt	Cur Sevs	NA
Applicant Gender Code																			
- Applicant Count			0																
- Admit Count			0																
- Enrollment Count			0																
F Applicant Count	56			7	73	0	0			2	49	2			0	0	2	1	16
F Admit Count				2	73	0	0			2	1	0			0	0	0	1	0
F Enrollment Count	0			0	0	0	0			0	0	1			0	0	0	0	0
M Applicant Count			44		55	2	1	0	0	2	62	4	1	0	0	1			15
M Admit Count			26		55	0	1	0	0	1	0	0	1	0	0	0			0
M Enrollment Count	0		0		0	0	0	0	0	1	0	0	0	0	0	0			0
U Applicant Count	53			3	14		0			1	0		1						0
U Admit Count				0	13		0			0	0		1						0
U Enrollment Count	13			0	0		0			0	0		0						0
Applicant Count	153	0	12	142	2	1	0	0	5	111	6	2	0	0	1	2	1	31	0
Admit Count	103	0	3	141	0	1	0	0	3	1	0	2	0	0	0	0	1	0	0
Enrollment Count	13	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0

X,Y Axis Data	Top Level Filters	View By Filter	Chart View Filter
The Undergraduate Admissions chart displays <i>Admit Term</i> data on the x-axis and <i>Applicant Count</i> , <i>Admit Count</i> , and <i>Enrollment Count</i> data on the y-axis.	Use this top level report filters to refine the report results by: <ul style="list-style-type: none"> <i>Snapshot Code</i> <i>Snapshot Datetime</i> <i>Admit Year</i> 	Use this filter to view the table report results by: <ul style="list-style-type: none"> <i>Applicant Ethnic Group Code</i> <i>Applicant Gender Code</i> (default) 	Use this filter to: <ul style="list-style-type: none"> view the data in trend line format by admit term view the data in bar chart format by diversity

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Admit Term	Admit Term (D_TERM) Dimension
Applicant Gender Code	Person (D_PERSON) Dimension
Applicant Ethnic Group	Person (D_PERSON) Dimension
Admit Count	Admission Funnel (F_ADM_FUNNEL) Fact
Applicant Count	Admission Application Status (F_ADM_APPL_STAT) Fact
Enrollment Count	Admission Funnel (F_ADM_FUNNEL) Fact

Population Analysis Page

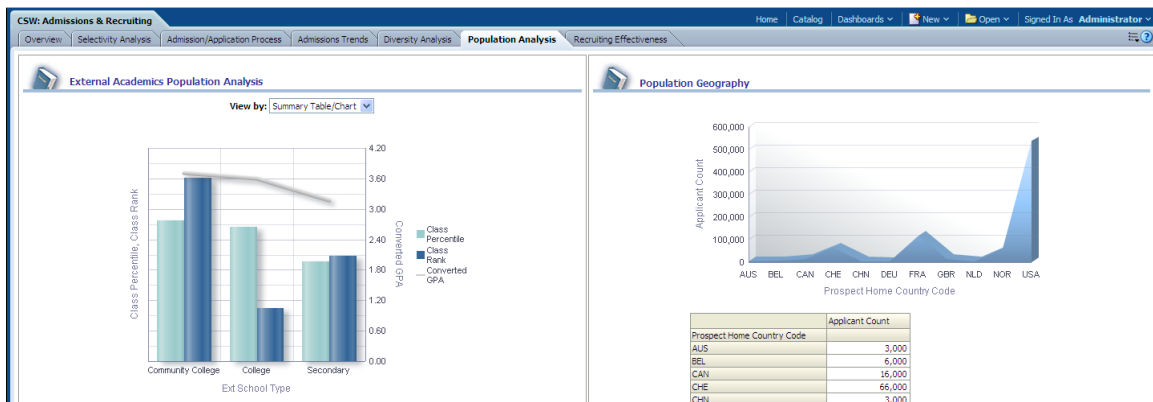
Use the Population Analysis page to obtain an overview of an applicant's home country, transfer source institution, class rank and percentile.

Navigation

Dashboards , CSW Reports, CSW: Admissions and Recruiting, Population Analysis

Image: Population Analysis page

Population Analysis page



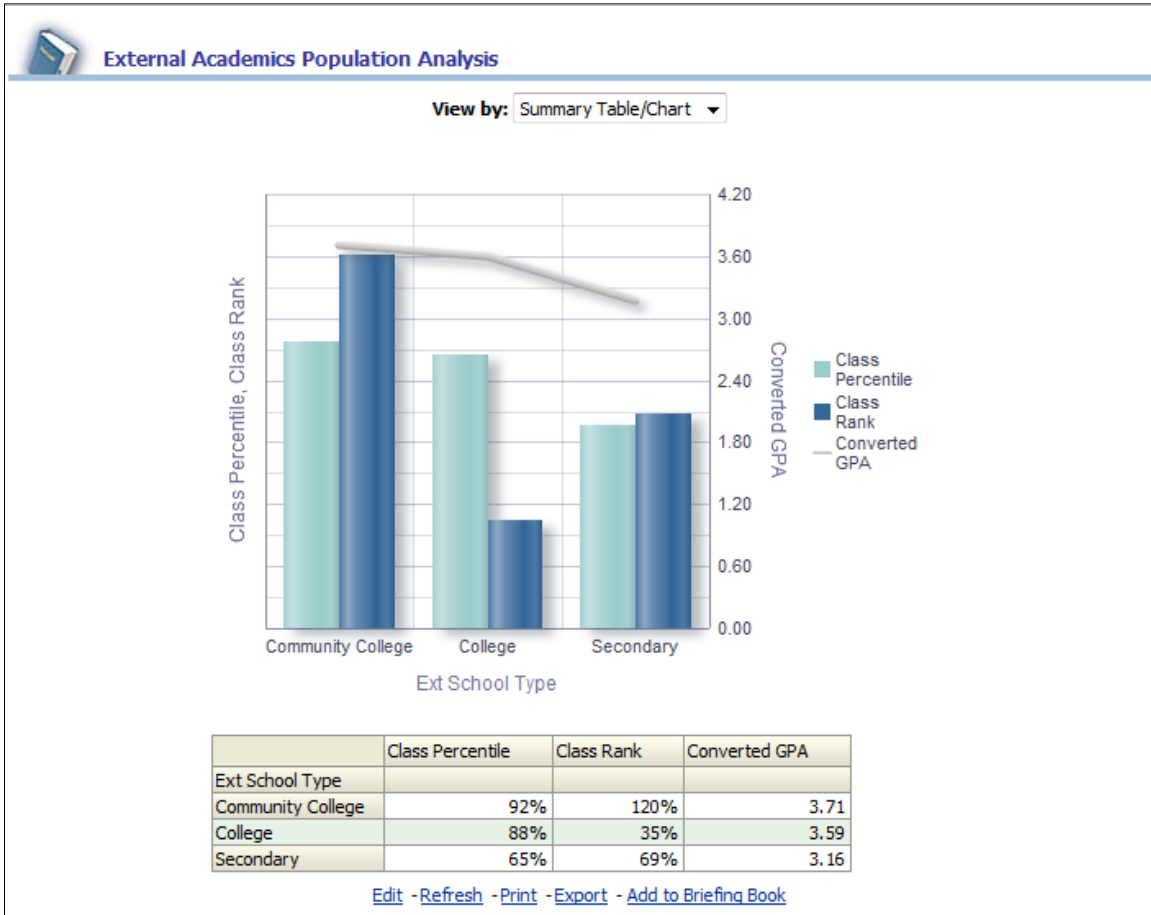
Usage	Reports
Provides you with overview of an applicant's home country, transfer source institution, class rank and percentile.	This page is comprised of the following reports: <ul style="list-style-type: none"> External Academics Population Analysis Report Population Geography Report

External Academics Population Analysis Report

Access the External Academics Population Analysis report, which enables you to analyze details on applicant external school type and class percentile/rank.

Image: External Academics Population Analysis report

External Academics Population Analysis report



X,Y Axis Data	View By Filter
<p>The External Academics Population Analysis graph displays external school type data on the x-axis and class percentile, class rank, and converted GPA data on the y-axis.</p>	<p>Use this filter to view the External Academics Population Analysis report results by:</p> <ul style="list-style-type: none"> • <i>Summary Table/Chart</i> • <i>Chart by Percentile</i> • <i>Chart by Rank</i> • <i>Table</i>

The following table lists the columns and measures used in the External Academics Population Analysis report.

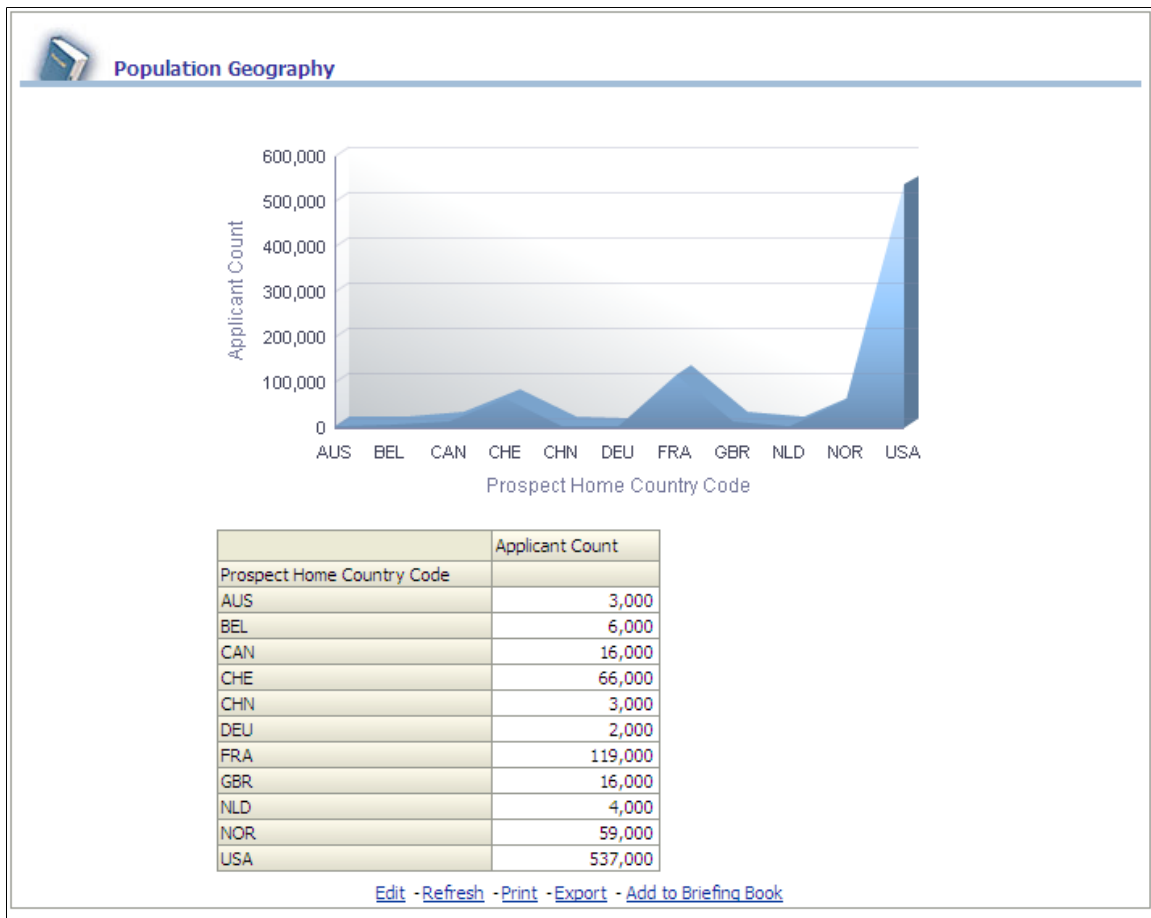
Report Column / Measure Name	Report Column / Measure Origin
Applicant ID	Person (D_PERSON) Dimension
External School Type	External Organization (D_EXT_ORG) Dimension
Class Percentile	External Academic Summary (F_EXT_ACAD_SUMM) Fact
Class Rank	External Academic Summary (F_EXT_ACAD_SUMM) Fact
Converted GPA	External Academic Summary (F_EXT_ACAD_SUMM) Fact

Population Geography Report

Access the Population Geography report, which enables you to analyze student applicant count by their home country.

Image: Population Geography report

Population Geography report



The Population Geography graph displays prospect home country data on the x-axis and applicant count data on the y-axis.

The following table lists the columns and measures used in the Population Geography report.

Report Column / Measure Name	Report Column / Measure Origin
Institution Description	Campus (D_CAMPUS) Dimension
Campus Description	Campus (D_CAMPUS) Dimension
Region Description	Campus Region (D_REGION_CS) Dimension
Residency	Residency (D_RSDNCY) Dimension
Prospect Home Country Code	Person (D_PERSON) Dimension
Prospect Home Geographic Code	Person (D_PERSON) Dimension
Prospect Home State	Person (D_PERSON) Dimension
Citizen Status	Person (D_PERSON) Dimension
Applicant Count	Student Recruiting (F_STU_RECRT) Fact

Recruiting Effectiveness Page

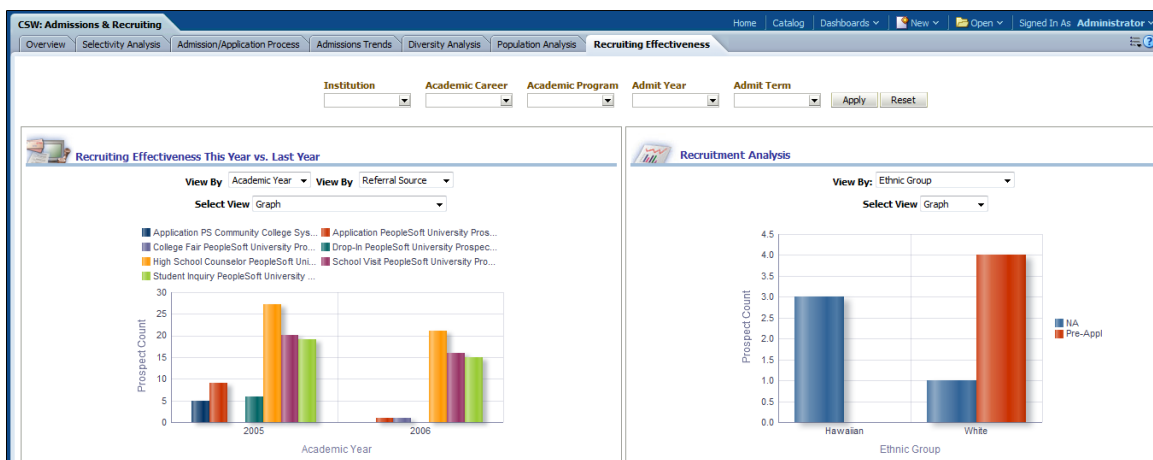
Use the Recruiting Effectiveness page to obtain an overview of your recruiting effectiveness and recruiting trends for your institution.

Navigation

Dashboards , CSW Reports, CSW: Admissions and Recruiting, Recruiting Effectiveness

Image: Recruiting Effectiveness page

Recruiting Effectiveness page



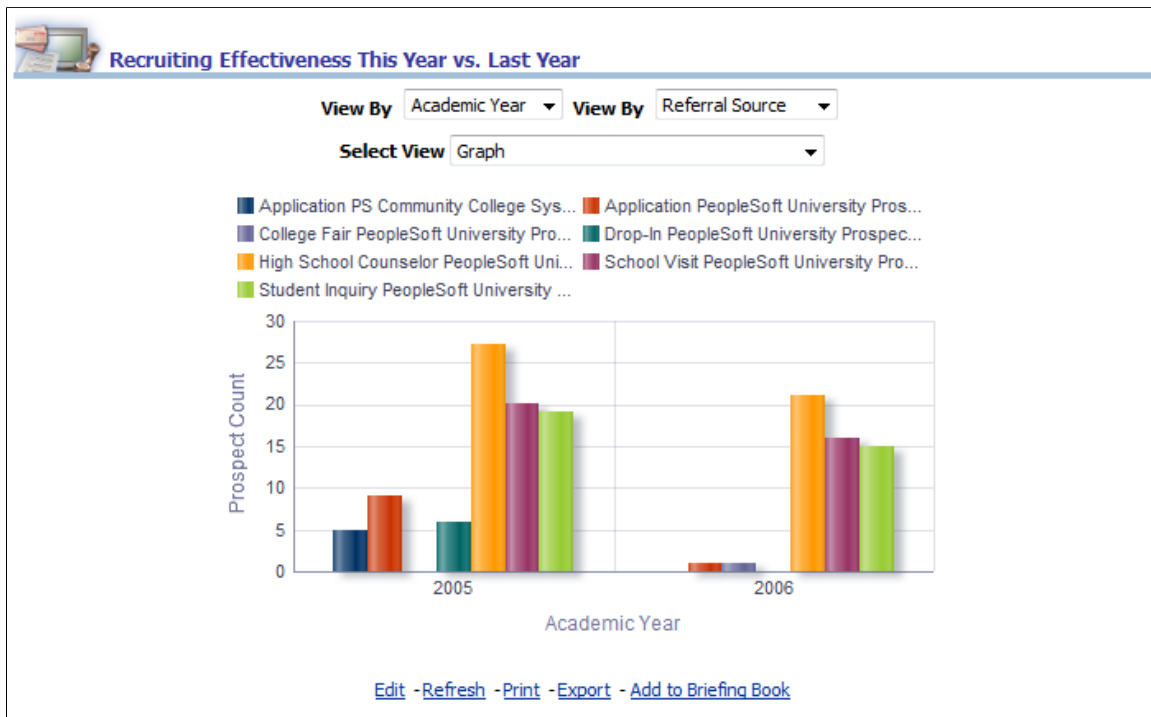
Usage	Reports	Dashboard Prompt
Provides you with an overview of your recruiting effectiveness and recruiting trends for your institution.	This page is comprised of the following reports: <ul style="list-style-type: none"> • Recruiting Effectiveness This Year vs. Last Year • Recruitment Analysis report • Recruiting Trends report 	Use the Recruiting Effectiveness page prompt to filter page results by: <ul style="list-style-type: none"> • <i>Institution</i> • <i>Academic Career</i> • <i>Academic Program</i> • <i>Admit Year</i> • <i>Admit Term</i>

Recruiting Effectiveness This Year vs. Last Year Report

Access the Recruiting Effectiveness This Year vs. Last Year report, which enables you to review recruiting metric trends.

Image: Recruiting Effectiveness This Year vs. Last Year report

Recruiting Effectiveness This Year vs. Last Year report



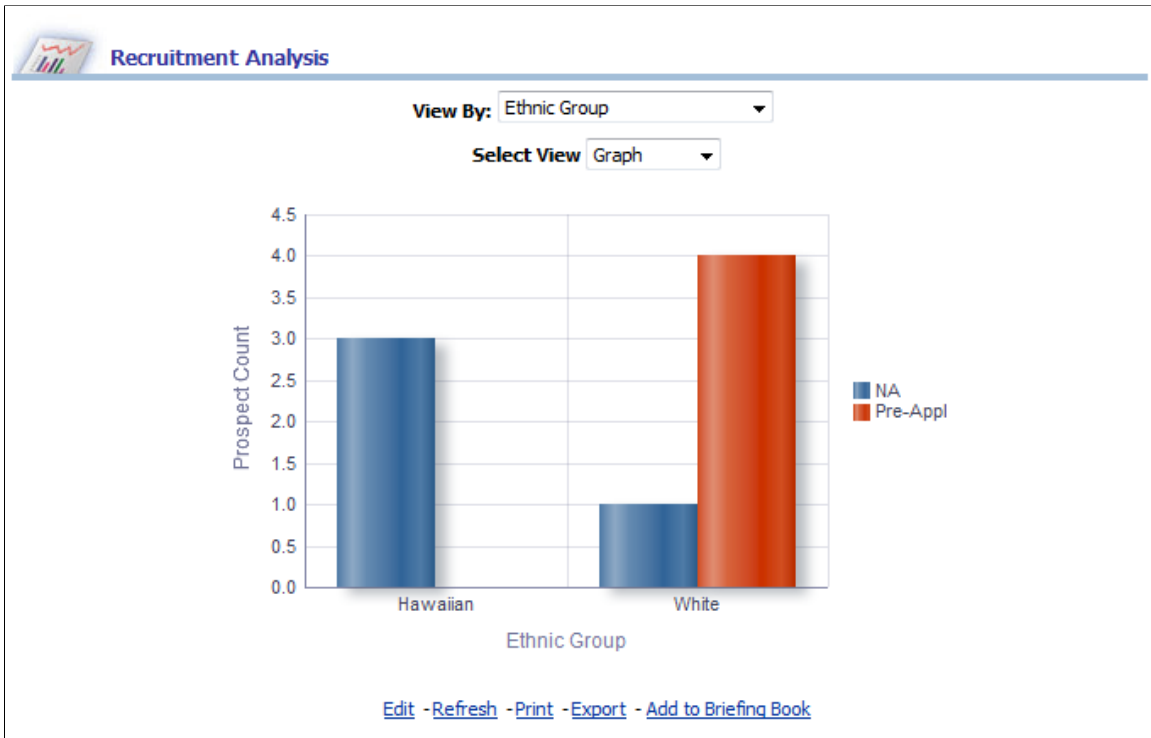
X,Y Axis Data	View By Filters	Select View Filter
<p>The Recruiting Effectiveness This Year vs. Last Year graph displays <i>Academic Year</i> data on the x-axis and <i>Prospect Count</i> by <i>Referral Source</i> data on the y-axis.</p> <p>The x-axis can display <i>Admit Term</i> data, depending on your selection in the first View by filter.</p> <p>You can also group the y-axis prospect count value by any of the following dimensions, depending on your selection in the second View By filter:</p> <ul style="list-style-type: none"> • <i>Recruiting Center</i> • <i>Recruiting Status</i> • <i>Referral Source</i> (default) <hr/> <p>Note: You can click on graph data to review drill down data for a particular admit term or academic year.</p>	<p>Use these filters to filter the report results by:</p> <ul style="list-style-type: none"> • <i>Academic Year</i> (default value, available in the first filter only) • <i>Admit Term</i> (available in the first filter only) • <i>Recruiting Center</i> (available in the second filter only) • <i>Recruiting Status</i> (available in the second filter only) • <i>Referral Source</i> (default value, available in the second filter only) 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • view the data in bar chart format • present the data as a function of prospect count, year over year • present the data as a function of prospect count, percent of year total

Recruitment Analysis Report

Access the Recruitment Analysis report, which provides insight into recruiting effectiveness and delivers details about recruiter prospects and applicants.

Image: Recruitment Analysis report

Recruitment Analysis report



X,Y Axis Data	View By Filter	Select View
<p>The Recruitment Analysis graph displays <i>Recruiter Name</i> data on the x-axis and <i>Prospect Count</i> data on the y-axis, with <i>Ethnic Group</i> data plotted across the x/y-axis.</p> <p>The x/y-axis can also plot any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Admit Type</i> • <i>Ethnic Group</i> (default value) • <i>Last School Attended</i> • <i>Referral Source</i> • <i>Recruiting Status</i> • <i>State</i> 	<p>Use this filter to view the Recruitment Analysis report results by:</p> <ul style="list-style-type: none"> • <i>Admit Type</i> • <i>Ethnic Group</i> (default value) • <i>Last School Attended</i> • <i>Referral Source</i> • <i>Recruiting Status</i> • <i>State</i> 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • view the data in line graph (chart) format • view the data in pivot table format

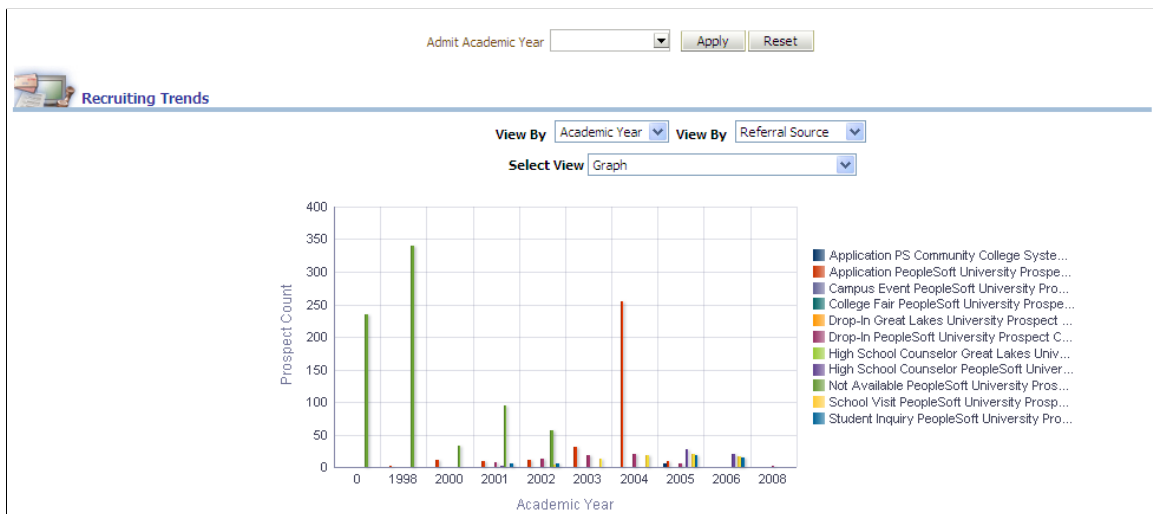
Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Admit Term	Admit Term (D_TERM) Dimension
Admit Type	Admit Type (D_ADMIT_TYPE) Dimension
Ethnic Group	Person (D_PERSON) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Last School Attended	External Organization (D_EXT_ORG) Dimension
Prospect State	Person Address (D_PERSON_ADDR) Dimension
Recruiter Name	Prospect Recruiter (D_PRSPCT_RECRTR) Dimension
Recruiting Status	Recruiting Status (D_RECRT_STAT) Dimension
Referral Source	Referral Source (D_RFRL_SRC) Dimension
Prospect Count	Admission Funnel (F_ADM_FUNNEL) Fact

Recruiting Trends Report

Access the Recruiting Trends report, which provides insight into recruiting trends for your institution and delivers details about recruiting centers, referral sources, recruiting status, and so forth.

Image: Recruiting Trends report

Recruiting Trends report.



X,Y Axis Data	View By Filters	Select View Filter
<p>The Recruiting Trends graph displays <i>Academic Year</i> data on the x-axis and <i>Prospect Count by Referral Source</i> data on the y-axis.</p> <p>The x-axis can also display <i>Admit Term</i> data, depending on your selection in the first View by filter.</p> <p>You can also group the y-axis prospect count value by any of the following dimensions, depending on your selection in the second View By filter:</p> <ul style="list-style-type: none"> • <i>Recruiting Center</i> • <i>Recruiting Status</i> • <i>Referral Source</i> (default) <hr/> <p>Note: You can click on graph data to review drill down data for a particular admit term or academic year.</p>	<p>Use this filter to view the report results by:</p> <ul style="list-style-type: none"> • <i>Academic Year</i> (default value, available in the first filter only) • <i>Admit Term</i> (available in the first filter only) • <i>Recruiting Center</i> (available in the second filter only) • <i>Recruiting Status</i> (available in the second filter only) • <i>Referral Source</i> (default value, available in the second filter only) 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • present the data as a function of prospect count, year over year • present the data as a function of prospect count, percent of year total

Report Column Name	Report Column Origin
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Admit Academic Year	Admit Term (D_TERM) Dimension
Admit Term	Admit Term (D_TERM) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Recruiting Center	Recruiting Center (D_RECRT_CNTR) Dimension
Recruiting Status	Recruiting Status (D_RECRT_STAT) Dimension
Referral Source	Referral Source (D_RFRL_SRC) Dimension
Prospect Count	Admission Funnel (F_ADM_FUNNEL) Fact

Event Management Page

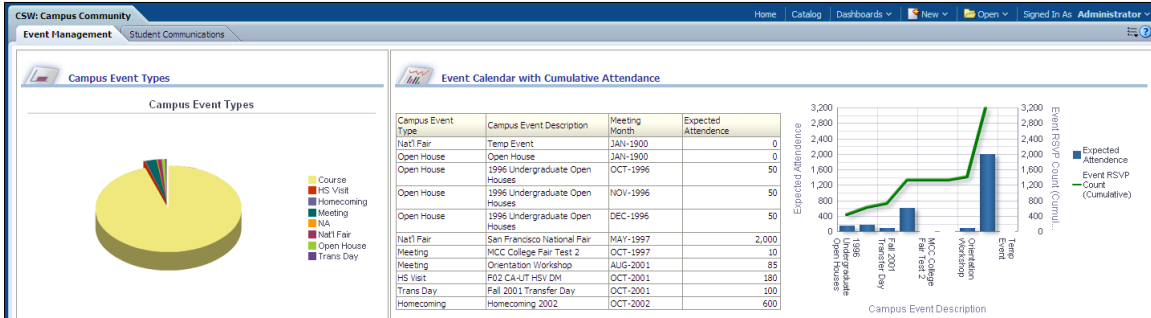
Use the Event Management page to obtain an with overview of campus event types and attendance for those events conducted or planned..

Navigation

Dashboards , CSW Reports, CSW: Campus Community, Event Management

Image: Event Management page

Event Management page



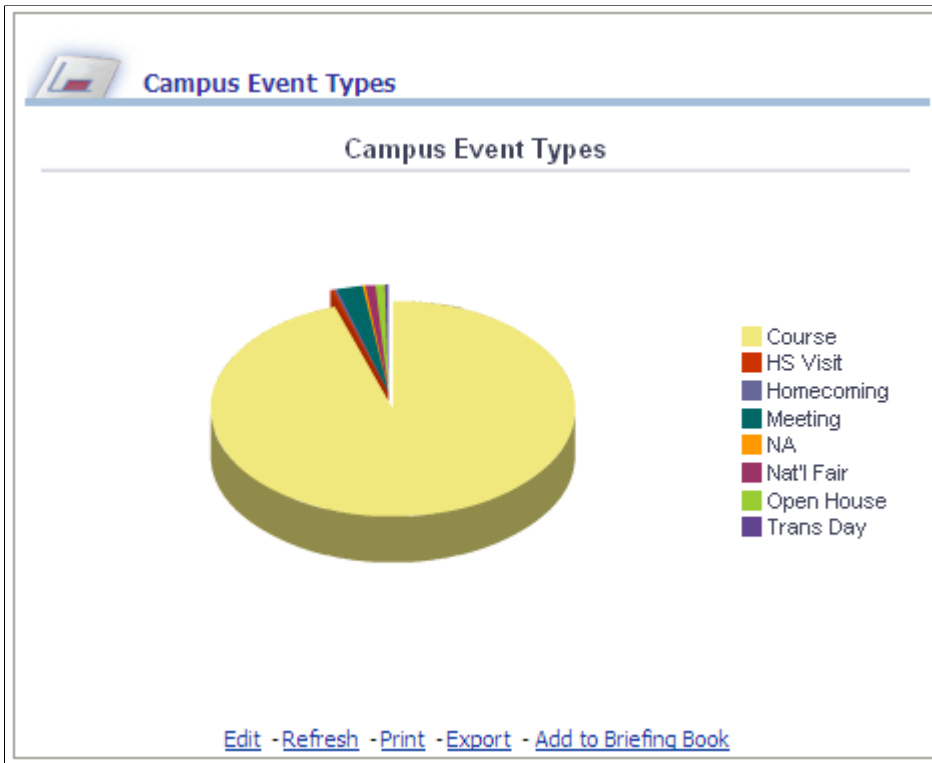
Usage	Reports
Provides you with overview of campus event types and attendance for those events conducted or planned.	This page is comprised of the following reports: <ul style="list-style-type: none"> • Campus Event Types Report • Event Calendar with Cumulative Attendance Report

Campus Event Types Report

Access the Campus Event Types report, which enables you to analyze campus event types as a percentage of all events.

Image: Campus Event Types report

Campus Event Types report



The Campus Event Types pie chart displays campus events data grouped by event type.

The following table lists the columns and measures used in the Campus Event Types report.

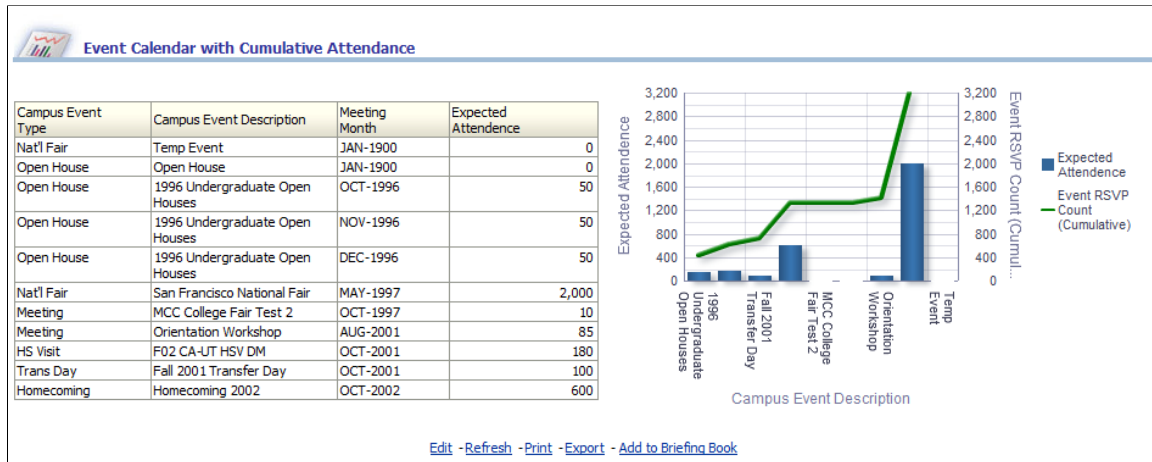
Report Column / Measure Name	Report Column / Measure Origin
Campus Event	Campus Events (D_CAMPUS_EVENT) Dimension
Campus Event Description	Campus Events (D_CAMPUS_EVENT) Dimension
Campus Event Type	Campus Events (D_CAMPUS_EVENT) Dimension

Event Calendar with Cumulative Attendance Report

Access the Event Calendar with Cumulative Attendance report, which enables you to analyze expected attendance for event calendar campus events.

Image: Event Calendar with Cumulative Attendance report

Event Calendar with Cumulative Attendance report



The Event Calendar with Cumulative Attendance graph displays campus event description data on the x-axis and expected attendance and cumulative event RSVP count data on the y-axis.

The following table lists the columns and measures used in the Event Calendar with Cumulative Attendance report.

Report Column / Measure Name	Report Column / Measure Origin
Campus Event Type	Campus Events (D_CAMPUS_EVENT) Dimension
Campus Event Description	Campus Events (D_CAMPUS_EVENT) Dimension
Source System ID	Campus Events (D_CAMPUS_EVENT) Dimension
Meeting Year	Day (D_DAY) Dimension
Meeting Year Number	Day (D_DAY) Dimension
Meeting Month	Day (D_DAY) Dimension
Expected Attendance	Campus Event Meeting (F_CAMP_EVNT_MTG) Fact
Event RSVP Count (Cumulative)	Campus Event Meeting (F_CAMP_EVNT_MTG) Fact

Student Communications Page

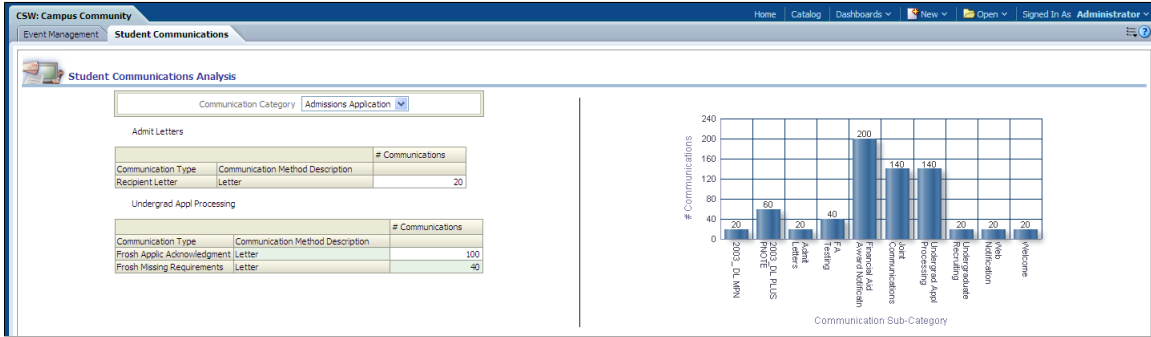
Use the Student Communications page to obtain an overview of the type and number of student communications.

Navigation

Dashboards , CSW Reports, CSW: Campus Community, Student Communications

Image: Student Communications page

Student Communications page



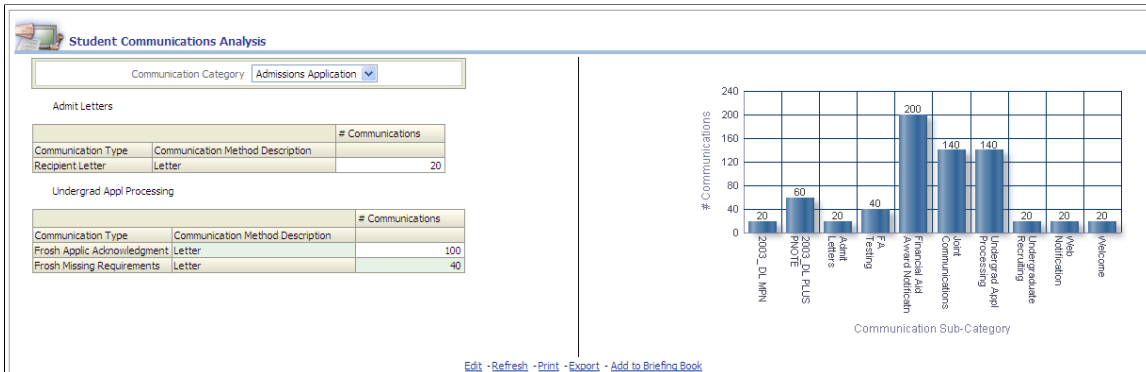
Usage	Reports	Dashboard Prompt
Provides you with overview of the type and number of student communications.	This page contains the Student Communications Analysis report.	Use the Student Communications Analysis prompts to filter page results by: <ul style="list-style-type: none"> Admissions Application Continuing Education Financial Aid Load Prospect

Student Communications Analysis Report

Access the Student Communications Analysis report, which enables you to analyze the number and type of communications by (communication) category.

Image: Student Communications Analysis report

Student Communications Analysis report



The Student Communications Analysis graph displays communication sub-category data on the x-axis and number (of) communications data on the y-axis.

The following table lists the columns and measures used in the Student Communications Analysis report.

Report Column / Measure Name	Report Column / Measure Origin
Communication Category	Administrative Function (D_ADMIN_FUNC) Dimension
Communication Sub-Category	Communication Category (D_COMM_CATGRY) Dimension
Communication Type	Communication Context (D_COMM_CTXT) Dimension
Communication Method Description	Communication Method (D_COMM_MTHD) Dimension
Number (#) Communications	Person Communications (F_COMM_PERSON) Fact

Financial Aid Analysis Page

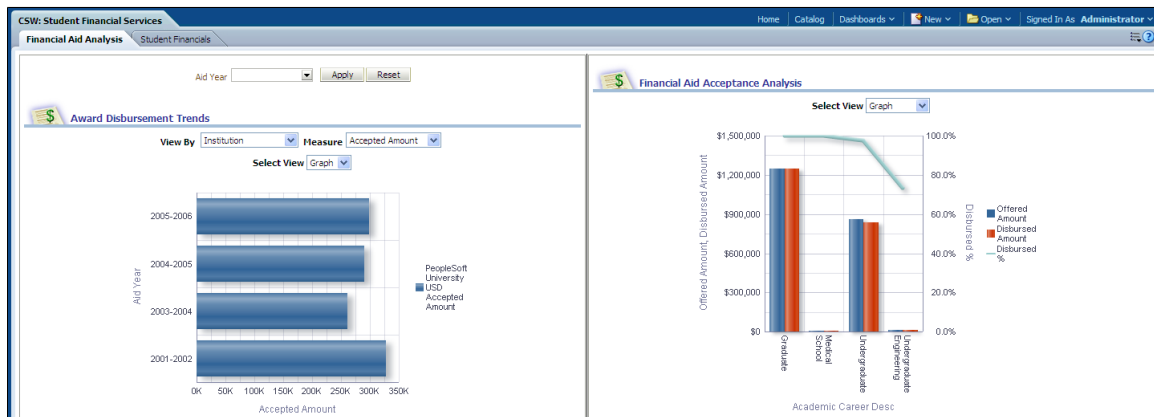
Use the Financial Aid Analysis page to obtain and overview of financial aid offers, disbursements, and acceptance trends.

Navigation

Dashboards , CSW Reports, CSW: Student Financial Services, Financial Aid Analysis

Image: Financial Aid Analysis page

Financial Aid Analysis page



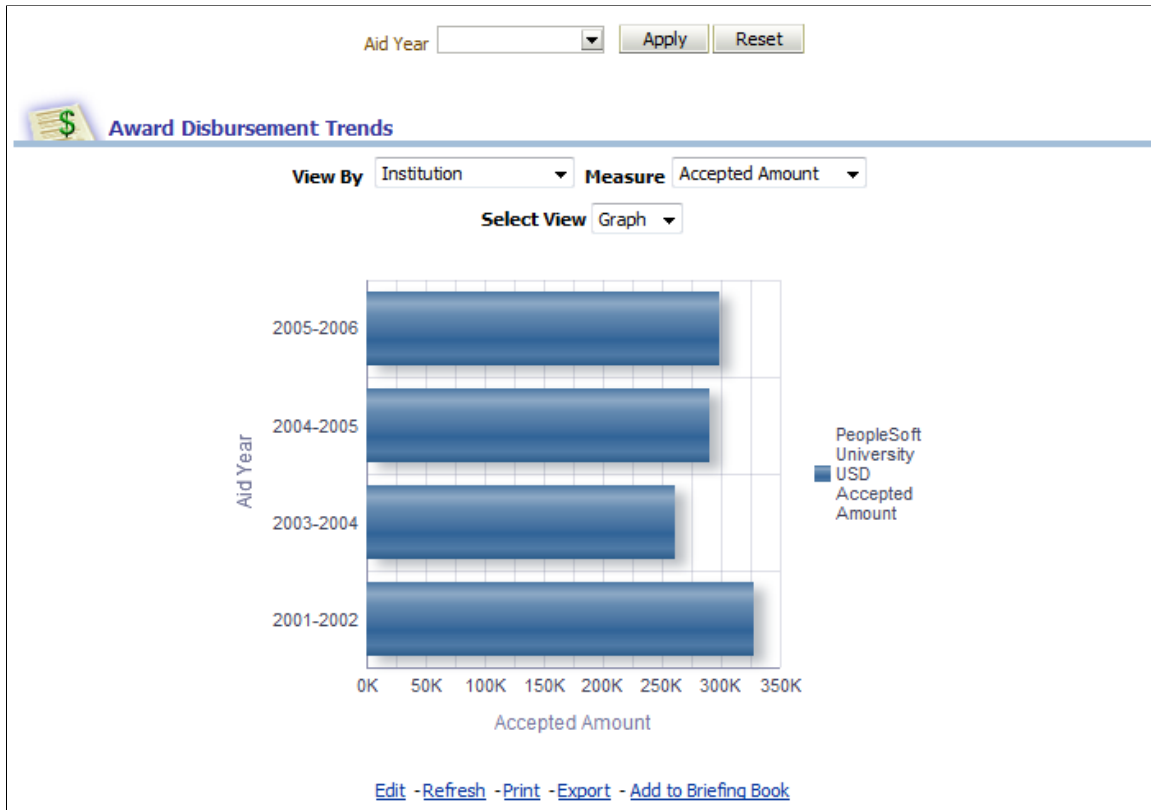
Usage	Reports
Provides you with overview of financial aid offers, disbursements, and acceptance trends.	This page is comprised of the following reports: <ul style="list-style-type: none"> • Award Disbursement Trends Report • Financial Aid Acceptance Analysis Report

Award Disbursement Trends Report

Use the Award Disbursement Trends report, which enables you to analyze financial aid award disbursements trended by Aid Year.

Image: Award Disbursement Trends

Award Disbursement Trends



X,Y Axis Data	Aid Year Filter	View By Filter
<p>The Award Disbursement Trends bar chart displays <i>Acceptance Amount</i> by <i>Institution</i> data on the x-axis and <i>Aid Year</i> data on the y-axis.</p> <p>The y-axis can display any of the following measures, depending on your Measure filter selection:</p> <ul style="list-style-type: none"> • <i>Accepted Amount</i> (default) • <i>Authorized Amount</i> • <i>Award Count</i> • <i>Disbursed Amount</i> • <i>Offered Amount</i> <p>You can also group the x-axis acceptance amount value by any of the following dimensions, depending on your selection in the second View By filter:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> • <i>Ethnic Group</i> • <i>Financial Aid Source</i> • <i>Financial Aid Type</i> • <i>Gender</i> • <i>Institution</i> (default) <hr/> <p>Note: You can click on graph data to review drill down data.</p>	<p>Use this filter to refine the report results to a specific financial aid year.</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> • <i>Ethnic Group</i> • <i>Financial Aid Source</i> • <i>Financial Aid Type</i> • <i>Gender</i> • <i>Institution</i> (default)

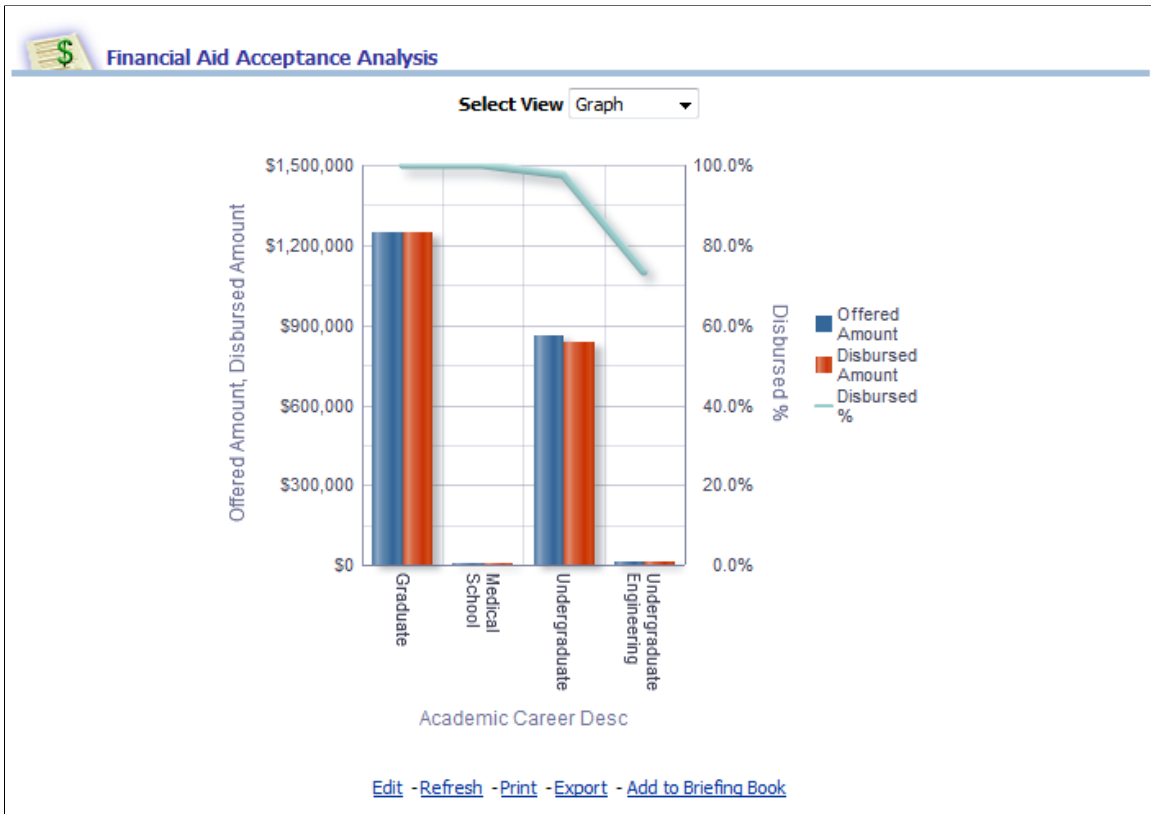
Measure Filter	Select View Filter
<p>Use this filter to view report results by the following measures:</p> <ul style="list-style-type: none"> • <i>Accepted Amount</i> (default) • <i>Authorized Amount</i> • <i>Award Count</i> • <i>Disbursed Amount</i> • <i>Offered Amount</i> 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • view the data in bar chart format • view the data in table format

Financial Aid Acceptance Analysis Report

Access the Financial Aid Acceptance Analysis report, which enables you to analyze student financial aid acceptance by academic career.

Image: Financial Aid Acceptance Analysis report

Financial Aid Acceptance Analysis report



X,Y Axis Graph Data	Select View Filter
The Financial Aid Acceptance Analysis graph displays academic career data on the x-axis and offered/disbursed amount data and percentage disbursed on the y-axis.	Use this filter to view the Financial Aid Acceptance Analysis report results by: <ul style="list-style-type: none"> • Graph • Pivot Table

The following table lists the columns and measures used in the Financial Aid Acceptance Analysis report.

Report Column / Measure Name	Report Column / Measure Origin
Institution Description	Institution (D_INSTITUTION) Dimension
Academic Career Description	Academic Career (D_ACAD_CAR) Dimension
Aid Year	Federal Aid Year (D_AID_YR) Dimension
Financial Aid Type Description	Financial Aid Type (D_FIN_AID_TYPE) Dimension

<i>Report Column / Measure Name</i>	<i>Report Column / Measure Origin</i>
Offered Amount	Award Disbursement (F_AWD_DISB) Fact
Disbursed Amount	Award Disbursement (F_AWD_DISB) Fact
Disbursed %	Award Disbursement (F_AWD_DISB) Fact: Accepted Amount / Offered Amount

Student Financials Page

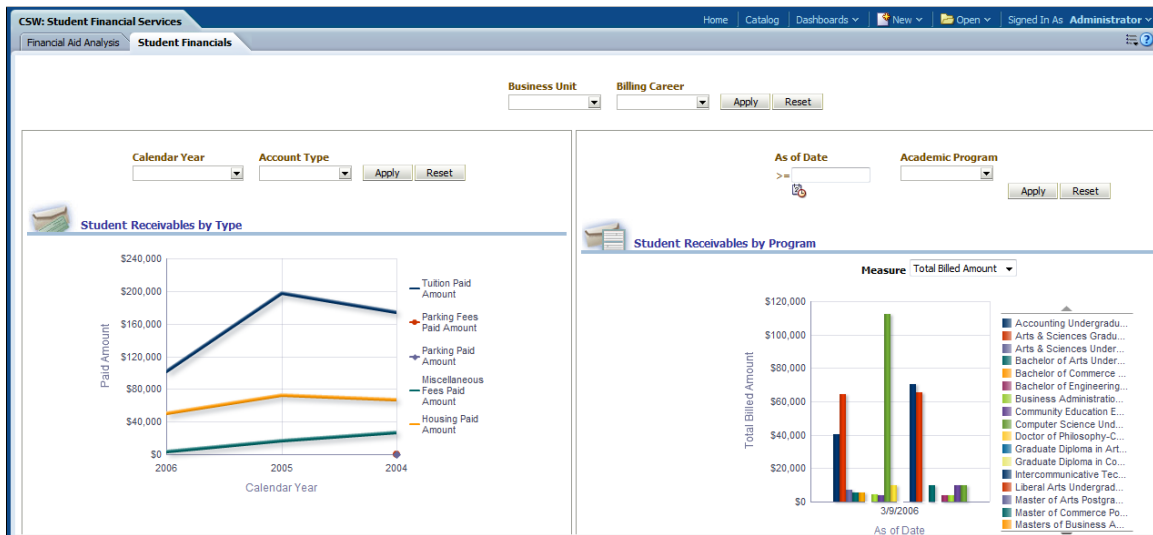
Use the Student Financials page to obtain an overview of student receivables metrics for your institution.

Navigation

Dashboards, CSW Reports, CSW: Student Financial Services, Student Financials

Image: Student Financials page

Student Financials page



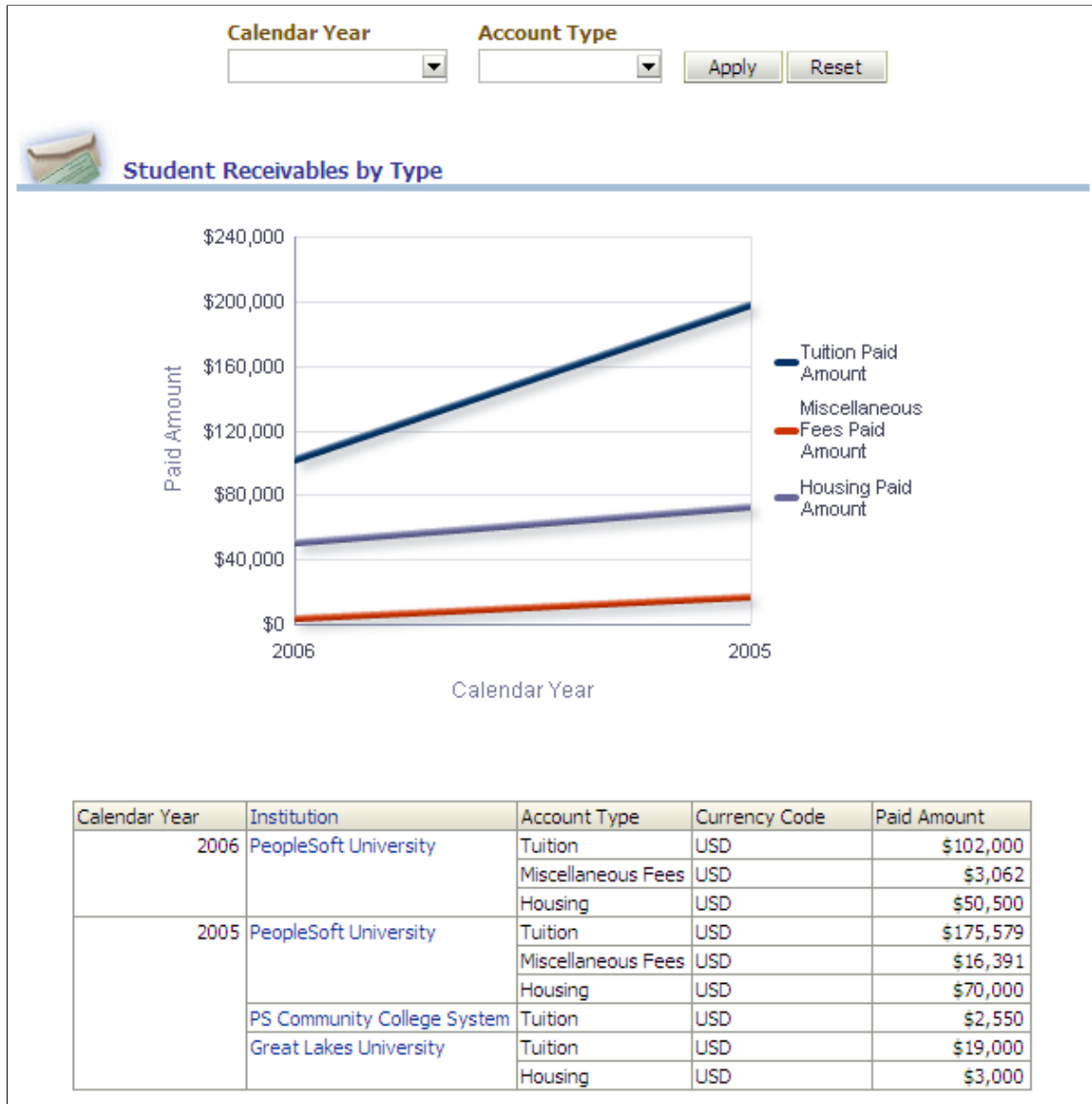
Usage	Reports	Dashboard Prompt
Provides you with an overview of student receivables metrics for your institution.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Student Receivables by Type report • Student Receivables by Program report 	<p>Use the Student Financials page prompt to filter page results by:</p> <ul style="list-style-type: none"> • <i>Business Unit</i> • <i>Billing Career</i>

Student Receivables by Type Report

Access the Student Receivables by Type report, which enables you to analyze student receivables by type such as tuition, housing and miscellaneous fees.

Image: Student Receivables by Type report

Student Receivables by Type report.

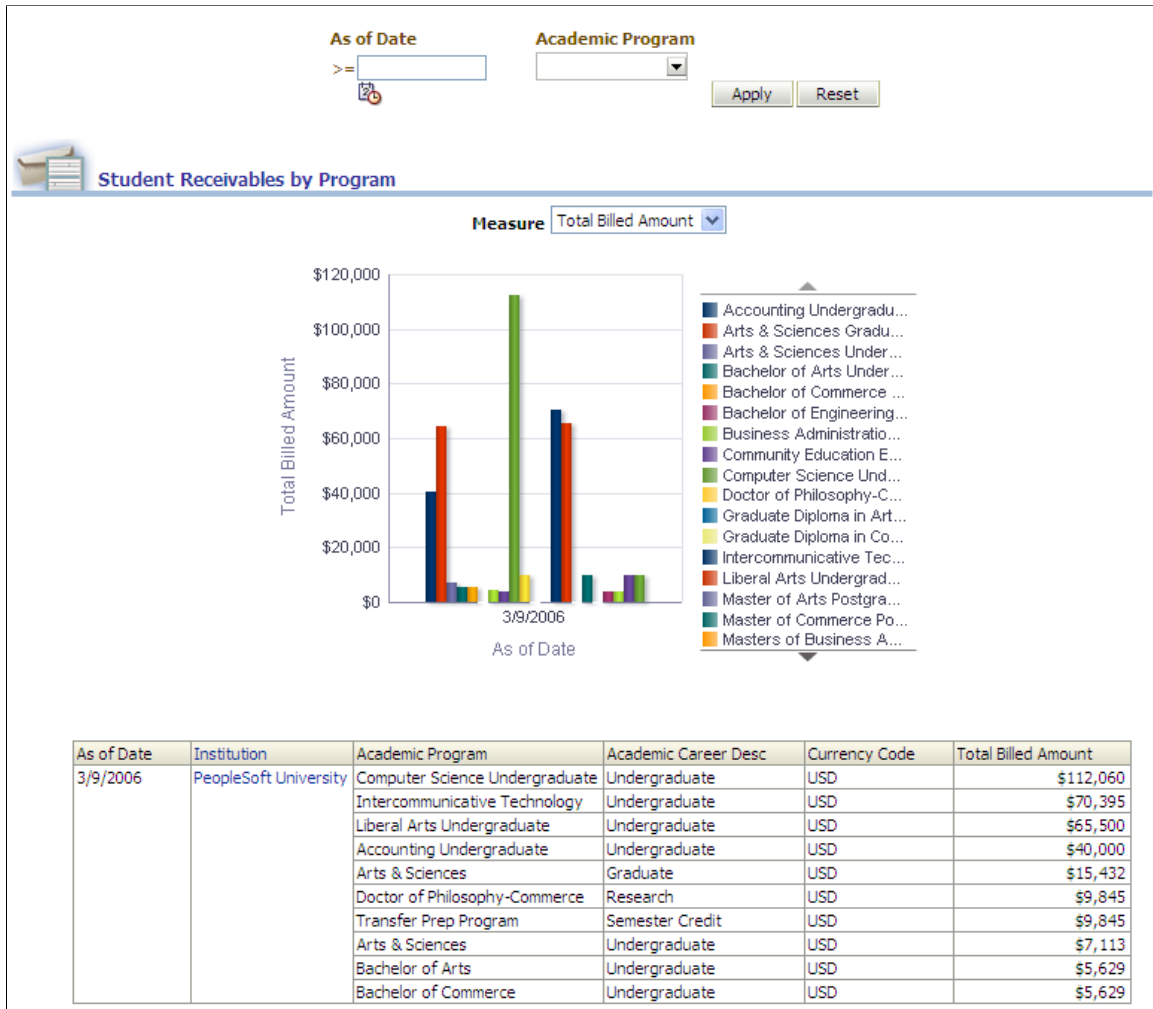


Student Receivables by Program Report

Access the Student Receivables by Program report, which enables you to analyze total billed and total paid amount for a student by academic program with a given as of date.

Image: Student Receivables by Program report

Student Receivables by Program report



X,Y Axis Data	As of Date Filter
<p>The Student Receivables by Program graph displays <i>As of Date</i> data on the x-axis and <i>Total Billed Amount by Academic Program</i> data on the y-axis.</p> <p>The y-axis can display any of the following measures, depending on your Measure filter selection:</p> <ul style="list-style-type: none"> • <i>Total Paid Amount</i> • <i>Total Billed Amount</i> (default) 	<p>Use this filter to refine the report results to a specific as of date (returns data that have a date greater than or equal to the specified as of date).</p>
<p>Note: You can click on graph data to review drill down data.</p>	

Academic Program Filter	Measure Filter
Use this filter to refine the report results to a specific academic program.	Use this filter to view report results by the following measures: <ul style="list-style-type: none"> • <i>Total Billed Amount</i> (default) • <i>Total Paid Amount</i>

Student Profile Page

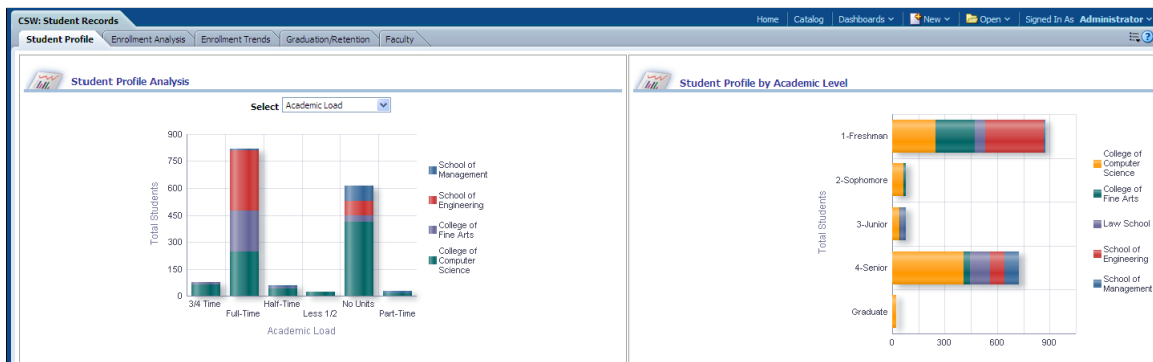
Use the Student Profile page to obtain an overview with overview of the number of enrolled students by academic career, academic level, academic load, and international status..

Navigation

Dashboards , CSW Reports, CSW: Student Records, Student Profile

Image: Student Profile page

Student Profile page



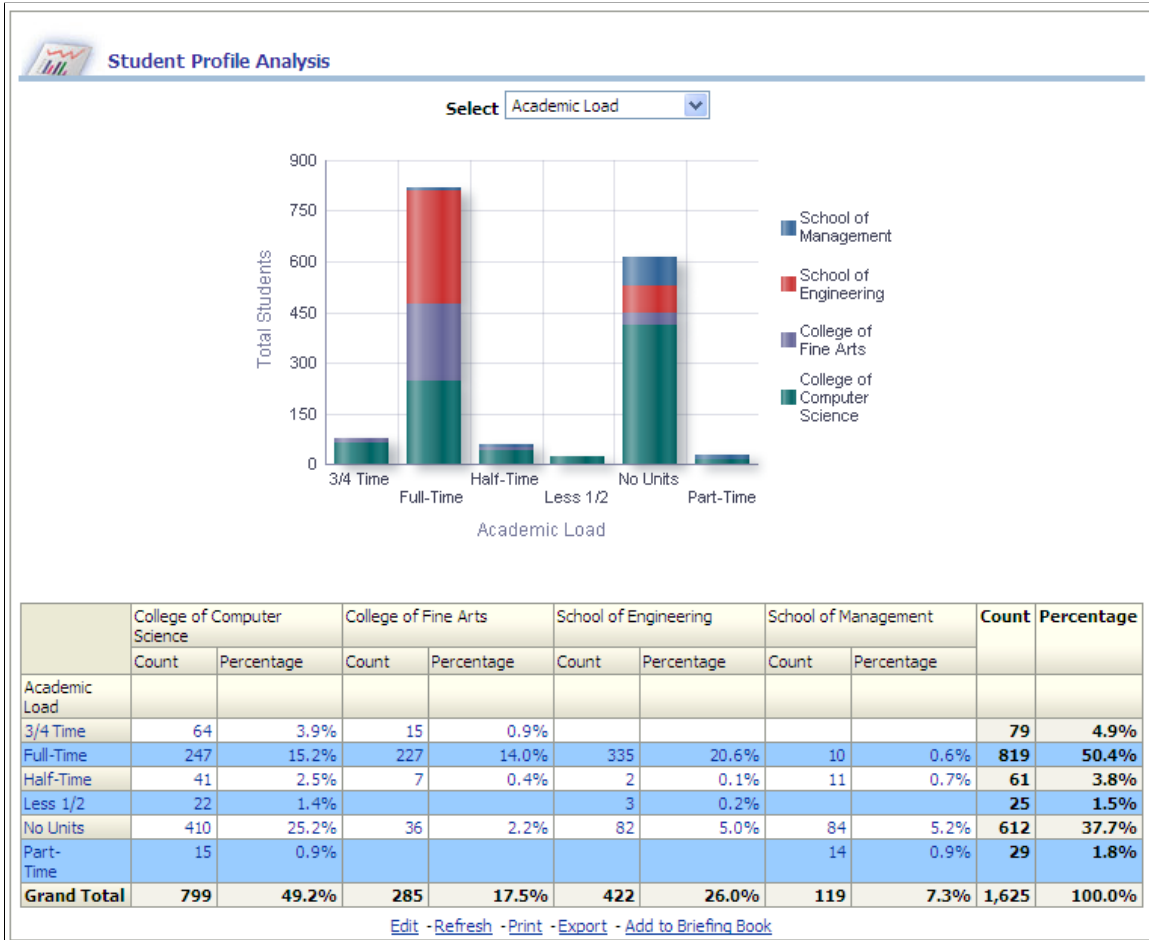
Usage	Reports
Provides you with overview of the number of enrolled students by academic career, academic level, academic load, and international status.	This page is comprised of the following reports: <ul style="list-style-type: none"> • Student Profile Analysis Report • Student Profile by Academic Level Report • Student Profile by Academic Career Report • Student Profile by International Students Report

Student Profile Analysis Report

Access the Student Profile Analysis report, which enables you to analyze student count and percentage by academic load, gender, residency, ethnic group, military status, marital status, age range, and college of study.

Image: Student Profile Analysis report

Student Profile Analysis report



X,Y Axis Graph Data	Select Filter
<p>The Student Profile Analysis graph displays academic load data on the x-axis and total student and academic group data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on the Select filter selection:</p> <ul style="list-style-type: none"> • <i>Academic Load</i> • <i>Gender</i> • <i>Residency</i> • <i>Student Ethnic Group</i> • <i>Student Military Status</i> • <i>Student Marital Status</i> • <i>Student Age Range</i> 	<p>Use this filter to view the Student Profile Analysis report results by:</p> <ul style="list-style-type: none"> • <i>Academic Load</i> • <i>Gender</i> • <i>Residency</i> • <i>Student Ethnic Group</i> • <i>Student Military Status</i> • <i>Student Marital Status</i> • <i>Student Age Range</i>

The following table lists the columns and measures used in the Student Profile Analysis report.

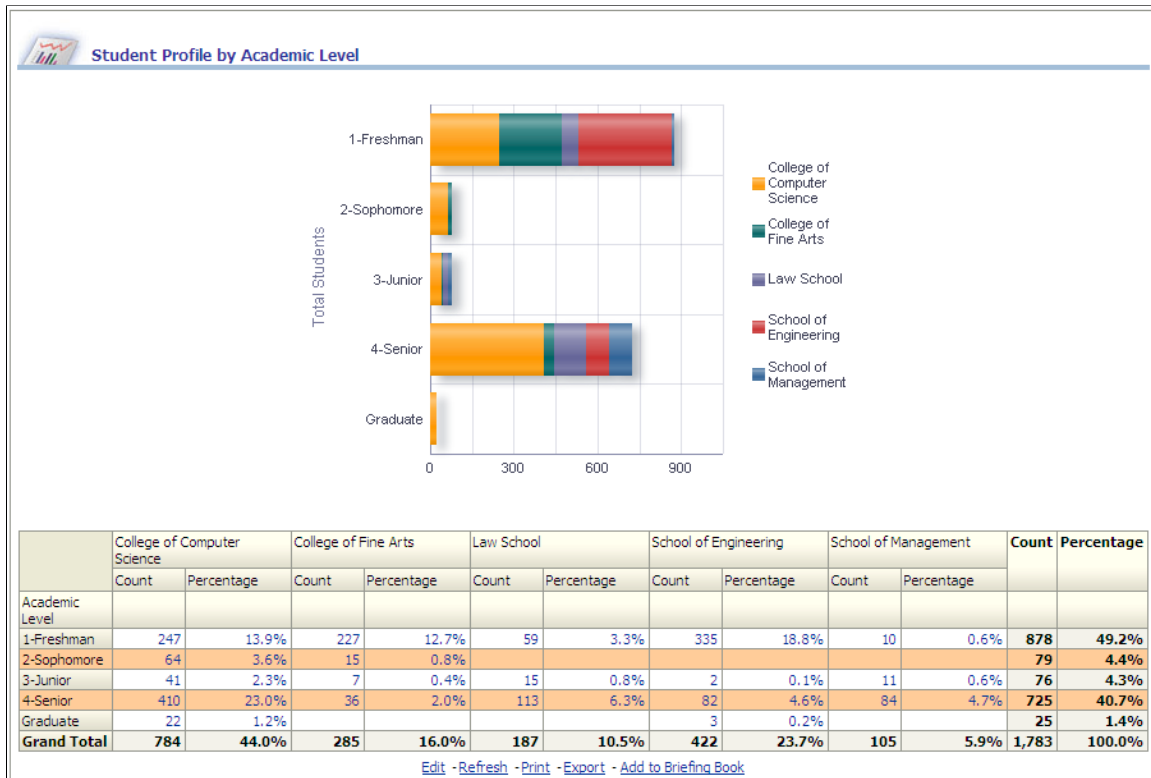
Report Column / Measure Name	Report Column / Measure Origin
Academic Group	Academic Program (D_ACAD_PROG) Dimension
Academic Load	Academic Program (D_ACAD_PROG) Dimension
Student Gender Code	Person (D_PERSON) Dimension
Residency	Person (D_PERSON) Dimension
Student Ethnic Group	Person (D_PERSON) Dimension
Student Military Status	Person (D_PERSON) Dimension
Student Marital Status	Person (D_PERSON) Dimension
Student Age Range	Person (D_PERSON) Dimension
Total Students	Term Enrollment (F_TERM_ENRLMT) Fact

Student Profile by Academic Level Report

Access the Student Profile by Academic Level report, which enables you to analyze the student count and percentage by academic load, academic level and college of study.

Image: Student Profile by Academic Level report

Student Profile by Academic Level report



The Student Profile by Academic Level graph displays total students and academic group data on the x-axis and academic level data on the y-axis.

The following table lists the columns and measures used in the Student Profile by Academic Level report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Group	Academic Program (D_ACAD_PROG) Dimension
Academic Level	Academic Load (D_ACAD_LOAD) Dimension
Academic Load	Academic Load (D_ACAD_LOAD) Dimension
Total Students	Term Enrollment (F_TERM_ENRLMT) Fact

Student Profile Detail Report (Student Profile by Academic Level Report Drilldown)

Access the Student Profile Detail report by clicking on any of the highlighted values within the Student Profile Analysis or Student Profile by Academic Level reports. This report displays detailed academic and personal data for total students of a selected cross section.

Image: Student Profile Detail report

Student Profile Detail report

Academic Group	Academic Level	Academic Load	Student Home Country Code	Student Gender Code	Ethnic Group	Student Age Range	Student Marital Status Desc	Highest Education Level	Enrollment
School of Management	1-Freshman	Full-Time	USA	F	Hispanic	31-50	Single	A-Not Indicated	6
School of Management	1-Freshman	Full-Time	USA	F	Hispanic	OVER 50	Single	A-Not Indicated	1
School of Management	1-Freshman	Full-Time	USA	M	Hispanic	31-50	Single	A-Not Indicated	2
School of Management	1-Freshman	Full-Time	USA	M	Hispanic	OVER 50	Single	A-Not Indicated	1
Grand Total									10

The following table lists the columns and measures used in the Student Profile Detail report.

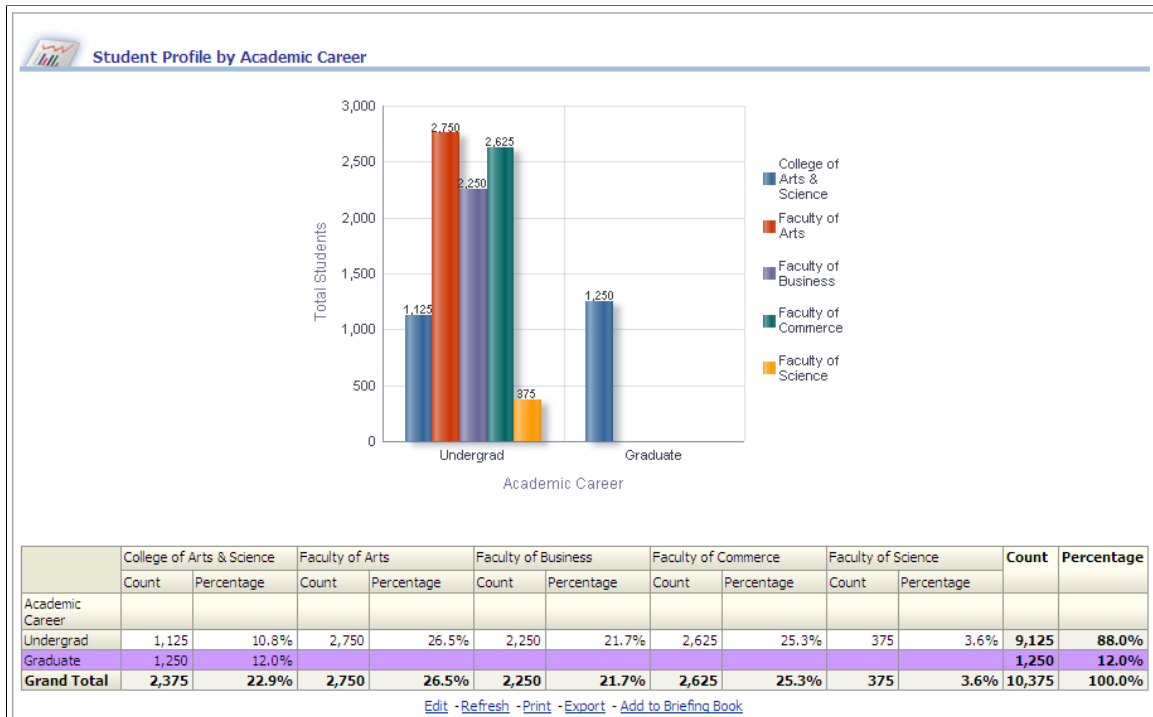
Report Column / Measure Name	Report Column / Measure Origin
Academic Group	Academic Program (D_ACAD_PROG) Dimension
Academic Load	Academic Load (D_ACAD_LOAD) Dimension
Academic Level	Academic Load (D_ACAD_LOAD) Dimension
Academic Load Description	Academic Load (D_ACAD_LOAD) Dimension
Student Home Country Code	Person (D_PERSON) Dimension
Student Gender Code	Person (D_PERSON) Dimension
Ethnic Group	Person (D_PERSON) Dimension
Highest Education Level	Person (D_PERSON) Dimension
Student Age Range	Person (D_PERSON) Dimension
Student Marital Status Description	Person (D_PERSON) Dimension
Enrollment	Term Enrollment (F_TERM_ENRLMT) Fact

Student Profile by Academic Career Report

Access the Student Profile by Academic Career report, which enables you to measure student count and percentage by academic career and college of study.

Image: Student Profile by Academic Career report

Student Profile by Academic Career report



The Student Profile by Academic Career graph displays total students and academic group data on the y-axis and academic career data on the x-axis.

The following table lists the columns and measures used in the Student Profile by Academic Career report.

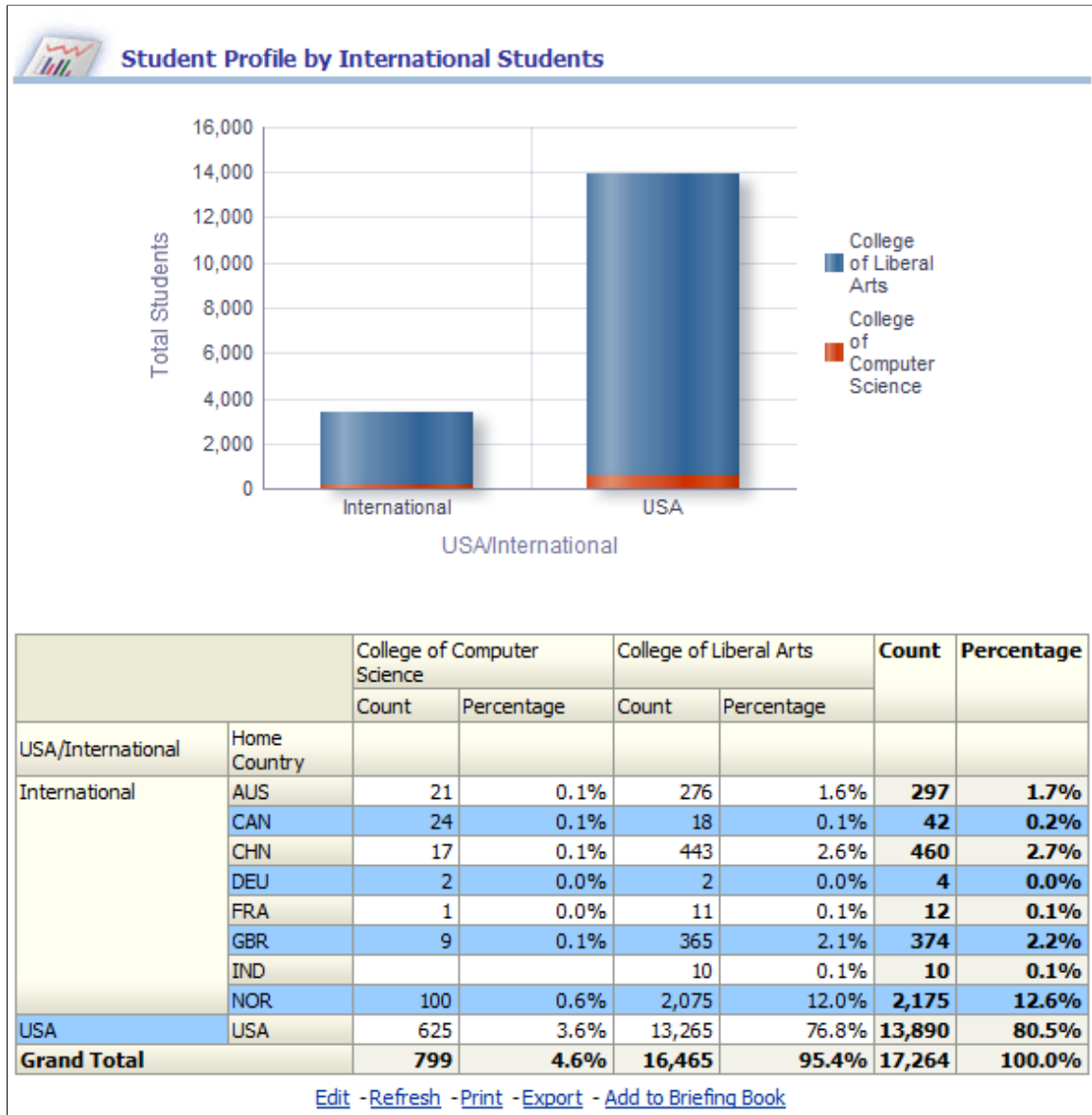
Report Column / Measure Name	Report Column / Measure Origin
Academic Group	Academic Program (D_ACAD_PROG) Dimension
Academic Career	Academic Program (D_ACAD_PROG) Dimension
Total Students	Term Enrollment (F_TERM_ENRLMT) Fact

Student Profile by International Students Report

Access the Student Profile by International Students report, which enables you to measure student count and percentage by home country and college of study.

Image: Student Profile by International Students report

Student Profile by International Students report



The Student Profile by International Students graph displays home country and academic group data on the x-axis and total student data on the y-axis.

The following table lists the columns and measures used in the Student Profile by International Students report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Group	Academic Program (D_ACAD_PROG) Dimension

Report Column / Measure Name	Report Column / Measure Origin
Home Country	Person (D_PERSON) Dimension
Total Students	Term Enrollment (F_TERM_ENRLMT) Fact

Enrollment Analysis Page

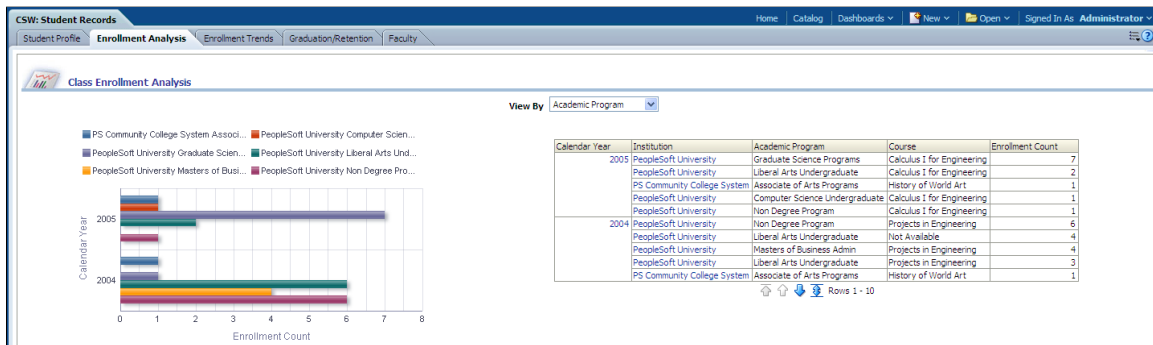
Use the Enrollment Analysis page to obtain an overview of course enrollment and capacity, student enrollment trends by semester, and top academic performance.

Navigation

Dashboards , CSW Reports, CSW: Student Records, Enrollment Analysis

Image: Enrollment Analysis page

Enrollment Analysis page



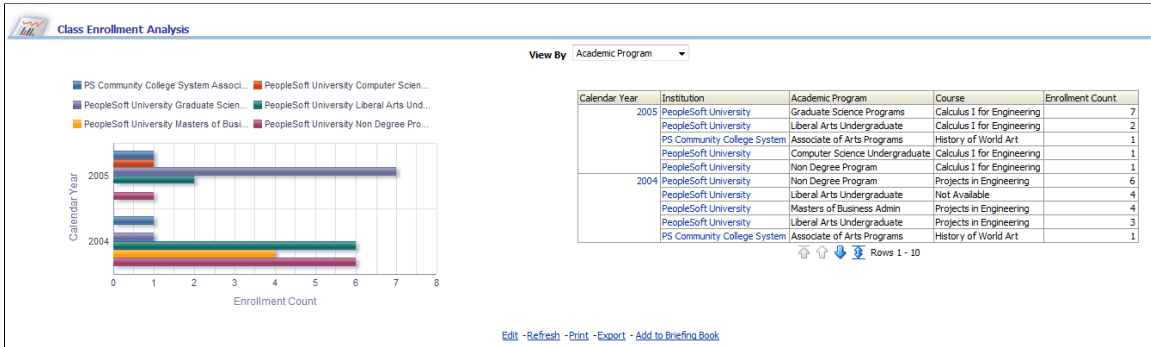
Usage	Reports
Provides you with overview of course enrollment and capacity, student enrollment trends by semester, and top academic performance.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Class Enrollment Analysis Report • Class Capacity Analysis Report • Student Enrollment by Semester Report • Top Student Academic Standings Report

Class Enrollment Analysis Report

Use the Class Enrollment Analysis report, which enables you to analyze class enrollment counts by calendar year.

Image: Class Enrollment Analysis report

Class Enrollment Analysis report



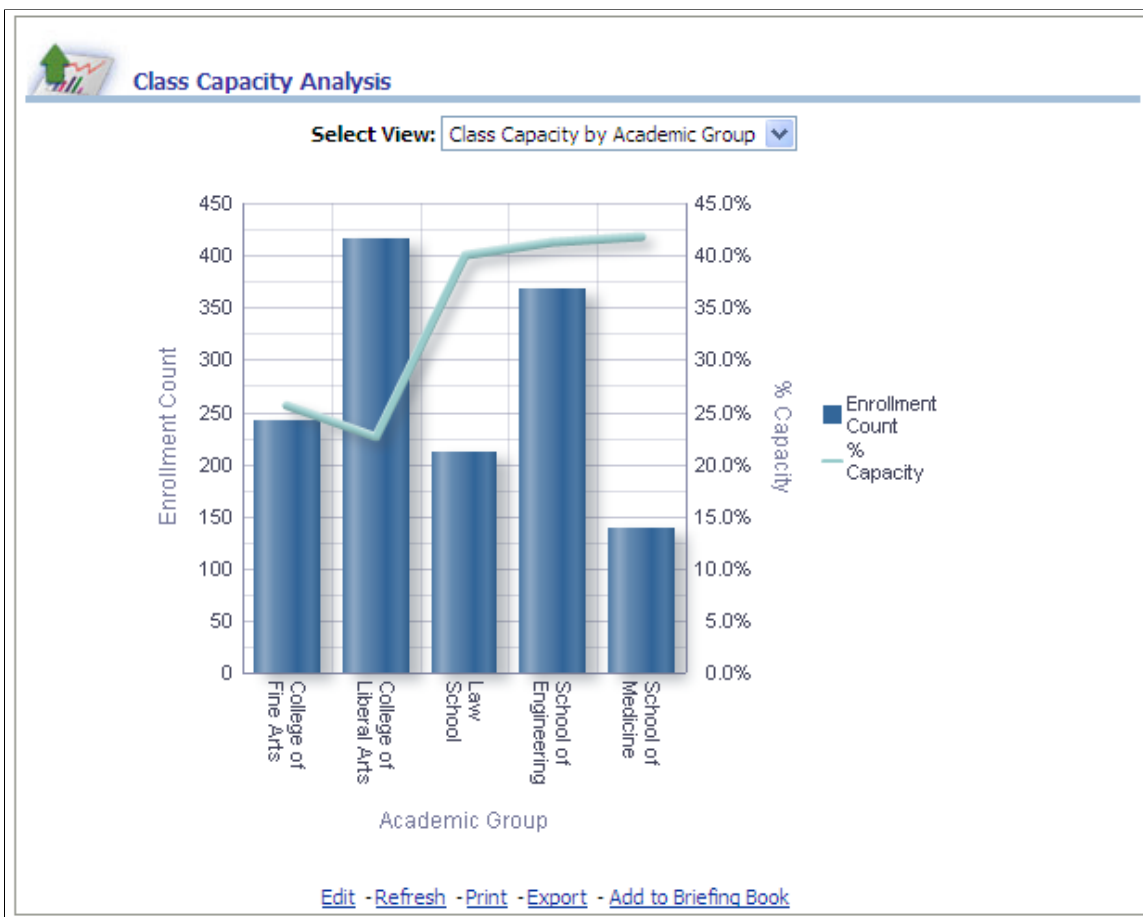
X,Y Axis Data	View By Filter
<p>The Class Enrollment Analysis bar chart displays <i>Enrollment Count</i> by <i>Academic Program</i> data on the x-axis and <i>Calendar Year</i> data on the y-axis.</p> <p>You can also group the x-axis enrollment count value by any of the following dimensions, depending on your selection in the second View By filter:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> • <i>Academic Group</i> • <i>Academic Organization</i> • <i>Academic Program</i> (default) • <i>Student Cohort</i> 	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> • <i>Academic Group</i> • <i>Academic Organization</i> • <i>Academic Program</i> (default) • <i>Student Cohort</i>
<p>Note: You can click on graph data to review drill down data for a particular year and program.</p>	

Class Capacity Analysis Report

Access the Class Capacity Analysis report, which enables you to measure student enrollment count and percent capacity by academic group and college of study.

Image: Class Capacity Analysis report

Class Capacity Analysis report



X,Y Axis Graph Data	View By Filter
<p>The Class Capacity Analysis graph displays academic group data on the x-axis and enrollment count and percent capacity data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on the Select View filter selection:</p> <ul style="list-style-type: none"> • <i>Class Capacity by Academic Group</i> • <i>Class Capacity by Subject</i> • <i>Class Capacity % Enrollment</i> 	<p>Use this filter to view the Class Capacity Analysis report results by:</p> <ul style="list-style-type: none"> • <i>Class Capacity by Academic Group</i> • <i>Class Capacity by Subject</i> • <i>Class Capacity % Enrollment</i>

The following table lists the columns and measures used in the Class Capacity Analysis report.

Report Column / Measure Name	Report Column / Measure Origin
Institution	Course Attributes (D_CRSE) Dimension
Academic Group	Course Attributes (D_CRSE) Dimension
Subject Description	Course Attributes (D_CRSE) Dimension
Course Method	Course Attributes (D_CRSE) Dimension
Course Description	Course Attributes (D_CRSE) Dimension
Enrollment Count	Term Enrollment (F_TERM_ENRLMT) Fact
Class Capacity	Term Enrollment (F_TERM_ENRLMT) Fact
% Capacity	Term Enrollment (F_TERM_ENRLMT) Fact

Faculty Workload Detail Report (Class Capacity Analysis Report Drilldown)

Access the Faculty Workload Detail report by clicking on the Class Capacity Analysis report's enrollment count value. This report displays the weekly workload in hours, load percentage and assignment percentage for each faculty member.

Note: The report header incorrectly displays: *Faculty Workload Summary*. This issue will be fixed in a future release.

Image: Faculty Workload Detail report

Faculty Workload Detail report

Faculty Workload Summary						
Faculty Name	Instruction Mode Desc	Teaching Indicator	Faculty Load	Weekly Workload (hours)	Faculty Load Percentage	Assignment Percentage
Baylor,Mara	In Person	Y	Full-Time	2	5%	7.41
Bingham,Adrienne	In Person	Y	Full-Time	10	25%	15.87
Binn,Robert	In Person	Y	Full-Time	6	15%	33.33
Chacon,Maria	In Person	Y	Full-Time	12	30%	14.81
Diaz,Patricia	In Person	Y	Full-Time	16	40%	13.67
Eberhardt,Steven	In Person	Y	Full-Time	9	23%	1.31
Ellsworth,Robert	In Person	Y	Full-Time	12	30%	13.34
Esmail,Hussein	In Person	Y	Full-Time	12	30%	13.34
Forman,Cynthia	In Person	Y	Full-Time	4	10%	5.56
Fromm,Michael	In Person	Y	Full-Time	16	40%	4.32
Janos,Albert	In Person	Y	Full-Time	2	5%	0.77
	World Wide Web	Y	Full-Time	4	10%	22.22

[Return](#) - [Edit](#) - [Refresh](#) - [Print](#) - [Export](#) - [Add to Briefing Book](#) - [Create Bookmark Link](#)

You can click any of the faculty names to access the Instructor Class Detail report for the selected faculty member. The Instructor Class Detail report is documented later in this section.

The following table lists the columns and measures used in the Faculty Workload Detail report.

Report Column / Measure Name	Report Column / Measure Origin
Faculty Name	Person (D_PERSON) Dimension
Course Description	Course (D_CRSE) Dimension

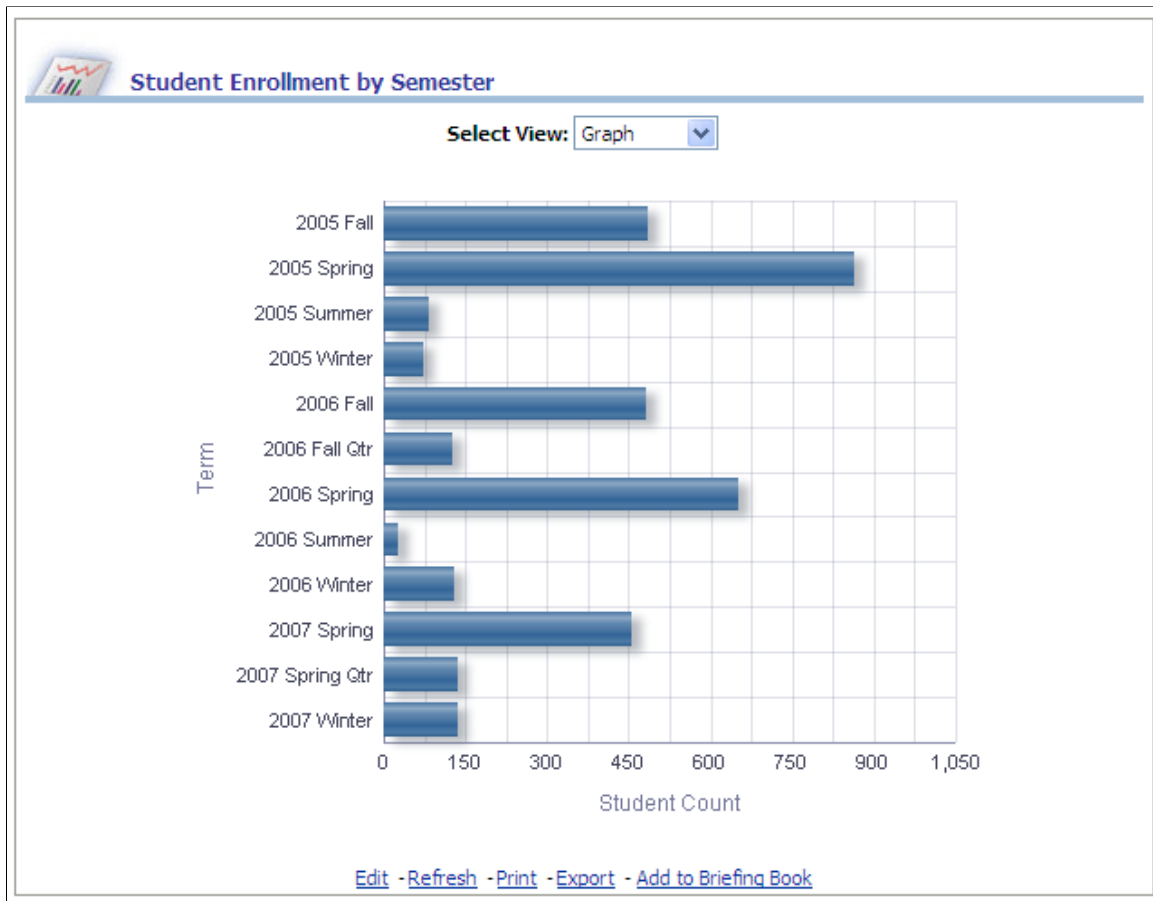
Report Column / Measure Name	Report Column / Measure Origin
Term Description	Term (D_TERM) Dimension
Start Day Date	Day (D_DAY) Dimension
End Day Date	Day (D_DAY) Dimension
Session Description	Session (D_SESSION) Dimension
Week Workload Hour Count	Class Instructor (F_CLASS_INSTRCT) Fact

Student Enrollment by Semester Report

Access the Student Enrollment by Semester report, which enables you to measure students enrolled by semester.

Image: Student Enrollment by Semester report

Student Enrollment by Semester report



X,Y Axis Graph Data	Select View Filter
The Student Enrollment by Semester graph displays student count data on the x-axis and semester (term) data on the y-axis.	Use this filter to view the Student Enrollment by Semester report results by: <ul style="list-style-type: none"> • <i>Graph</i> • <i>Pivot Table</i>

The following table lists the columns and measures used in the Student Enrollment by Semester report.

Report Column / Measure Name	Report Column / Measure Origin
Term	Term (D_TERM) Dimension
Academic Group	Academic Program (D_ACAD_PROG) Dimension
Academic Career	Academic Program (D_ACAD_PROG) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Academic Plan	Academic Plan (D_ACAD_PLAN) Dimension
Academic Plan Type	Academic Plan (D_ACAD_PLAN) Dimension
Academic Load	Academic Load (D_ACAD_LOAD) Dimension
Student Count	Term Enrollment (F_TERM_ENRLMT) Fact

Student Enrollment by Term Detail Report (Student Enrollment by Semester Report Drilldown)

Access the Student Enrollment by Term Detail report by clicking on the Student Enrollment by Semester report's student count value. This report displays the number of enrolled student's credit hours by a combination of academic dimension values.

Image: Student Enrollment by Term Detail report

Student Enrollment by Term Detail report

Student Enrollment by Term Detail Report						2005 Spring		
						Student Count	Credit Hours	Avg Credit Hours
Academic Group	Academic Career	Academic Program	Academic Plan Type	Academic Plan	Academic Load			
Academic Division	Semester Credit	Associate of Arts Programs	Major	Nursing-AA	Full-Time	1	20	20.0
Academic Division Total						1	20	20.0
College of Computer Science	Undergraduate	Computer Science Undergraduate	Major	Music Theory & History (BFA)	Full-Time	13	229	17.6
					No Units	1	0	0.0
College of Computer Science Total						14	229	16.3
College of Fine Arts	Graduate	Graduate Fine Arts Programs	Major	Dance	Full-Time	2	34	17.0
					No Units	15	0	0.0
	Undergraduate	Fine Arts UG Quarter Calendar	Major	Music Performance Qtr Calendar	Full-Time	1	18	18.0
College of Fine Arts Total						18	52	2.9
College of Liberal Arts	Graduate	Grad Liberal Arts Quarter Cal	Major	Music Performance (BFA)	Full-Time	36	360	10.0
					No Units	4	0	0.0
		Graduate Liberal Arts Programs	Major	Teaching-MA	Full-Time	117	1,936	16.5
					No Units	6	0	0.0
	Undergraduate	Liberal Arts Quarter Calendar	Major	Math - Quarter Calendar	3/4 Time	195	1,950	10.0
					Full-Time	3	54	18.0
					No Units	4	0	0.0
		Liberal Arts Undergraduate	Concentration	Statistics	3/4 Time	4	39	9.6
					Full-Time	517	8,297	16.0
					Half-Time	2	13	6.3
					Less 1/2	1	4	3.5
					No Units	20	0	0.0
College of Liberal Arts Total						909	12,652	13.9
Continuing Education	Continuing Education	Cont Ed - Certificate Program	Major	Computer Science Certificate	No Units	8	0	0.0
Continuing Education Total						8	0	0.0
School of Engineering	Undergraduate Engineering	UG - Engineering - Quarter Cal	Minor	Statistics - Undergrad Minor	Full-Time	4	72	18.0
		Undergraduate Engineering	ROTC	ROTC	No Units	1	0	0.0
School of Engineering Total						5	72	14.4
School of Medicine	Medical School	Medicine	Major	Surgery	Full-Time	3	0	0.0
School of Medicine Total						3	0	0.0
Grand Total						958	13,024	13.6

The following table lists the columns and measures used in the Student Enrollment by Term Detail report.

Report Column / Measure Name	Report Column / Measure Origin
Term Description	Term (D_TERM) Dimension
Academic Group	Academic Program (D_ACAD_PROG) Dimension
Academic Career	Academic Program (D_ACAD_PROG) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Academic Plan	Academic Plan (D_ACAD_PLAN) Dimension
Academic Plan Type	Academic Plan (D_ACAD_PLAN) Dimension
Academic Load	Academic Load (D_ACAD_LOAD) Dimension
Student Count	Term Enrollment (F_TERM_ENRLMT) Fact
Credit Hours (Units Taken in Progress)	Term Enrollment (F_TERM_ENRLMT) Fact

Report Column / Measure Name	Report Column / Measure Origin
Avg (average) Credit Hours	Term Enrollment (F_TERM_ENRLMT) Fact: Units Taken in Progress / Row Count

Top Student Academic Standings Report

Access the Top Student Academic Standings report, which enables you to analyze average GPA for a given academic year, academic term, institution, and academic plan.

Image: Top Student Academic Standings report

Top Student Academic Standings report

Top Student Academic Standings

View By: Academic Plan

Academic Year	Academic Term	Institution	Academic Plan	Average GPA
2007	2007 Winter	PeopleSoft University	Music Performance Qtr Calendar	3.70
	2007 Summer	PeopleSoft University	Music Theory & History (BFA)	3.28
		PeopleSoft University	Dance	3.25
2006	2006 Summer	PeopleSoft University	Music Theory & History (BFA)	3.79
	2006 Spring	PeopleSoft University	Music Theory & History (BFA)	3.74
		PeopleSoft University	Statistics - Undergrad Minor	3.43
		PeopleSoft University	Music Performance Qtr Calendar	3.38
	2005 Fall	PeopleSoft University	Music Theory & History (BFA)	3.80
2005	2005 Summer	PeopleSoft University	Music Theory & History (BFA)	3.77
	2005 Spring	PeopleSoft University	Music Theory & History (BFA)	3.73

Rows 1 - 10

Academic Year Filter	View By Filter
Use this filter to refine the report results to a specific academic year.	Use this filter to view report results by: <ul style="list-style-type: none"> Academic Level Academic Plan (default) Academic Program Gender Institution Student Cohort

Enrollment Trends Page

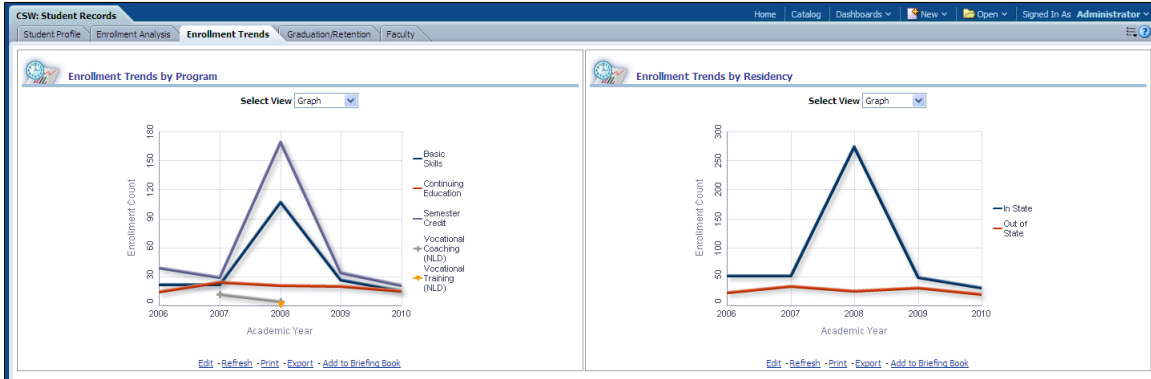
Use the Enrollment Trends page to obtain an overview of student enrollment trends in specific programs and by residency over multiple academic years.

Navigation

Dashboards , CSW Reports, CSW: Student Records, Enrollment Trends

Image: Enrollment Trends page

Enrollment Trends page



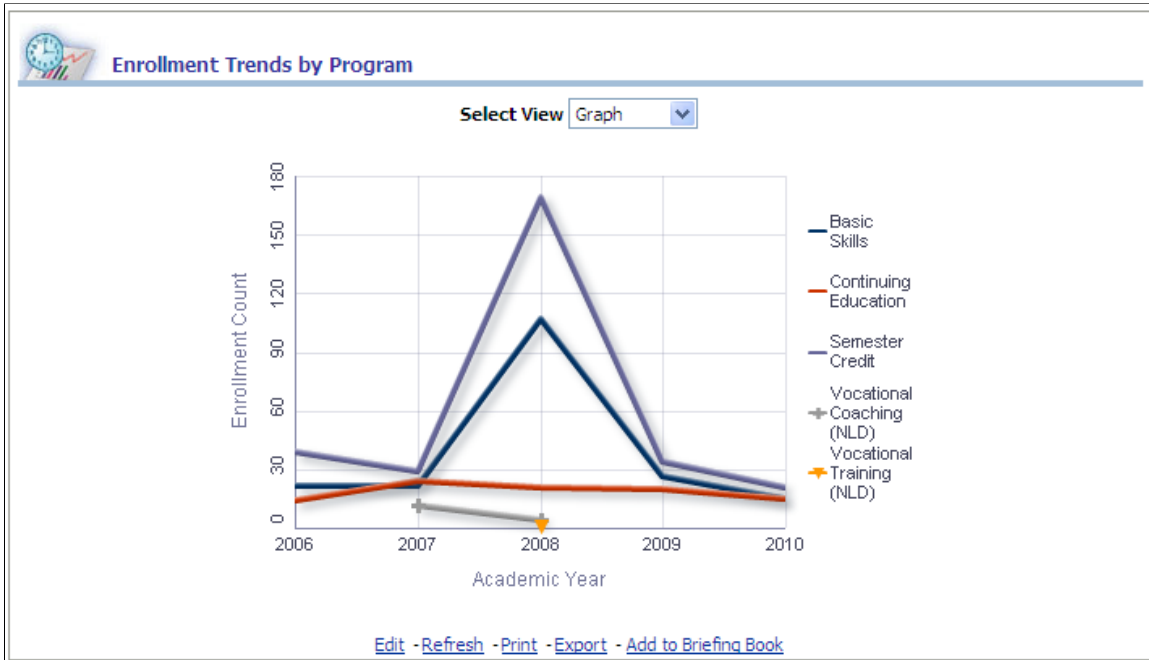
Usage	Reports
<p>Provides you with overview of student enrollment trends in specific programs and by residency over multiple academic years.</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Enrollment Trends by Program Report • Enrollment Trends by Residency Report

Enrollment Trends by Program Report

Access the Enrollment Trends by Program report, which enables you to measure student enrollment count by program over multiple academic years.

Image: Enrollment Trends by Program report

Enrollment Trends by Program report



X,Y Axis Graph Data	View By Filter
The Enrollment Trends by Program graph displays academic year data on the x-axis and enrollment count and academic program data on the y-axis.	Use this filter to view the Enrollment Trends by Program report results by: <ul style="list-style-type: none"> • <i>Graph</i> • <i>Pivot Table</i>

The following table lists the columns and measures used in the Enrollment Trends by Program report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Year	Term (D_TERM) Dimension
College	Institution (D_INSTITUTION) Dimension
Academic Career	Academic Career (D_ACAD_CAR) Dimension
Academic Level	Academic Level (D_ACAD_LVL) Dimension
Academic Program	Academic Program (D_ACAD_PROG) Dimension
Admit Type	Academic Plan (D_ACAD_PLAN) Dimension

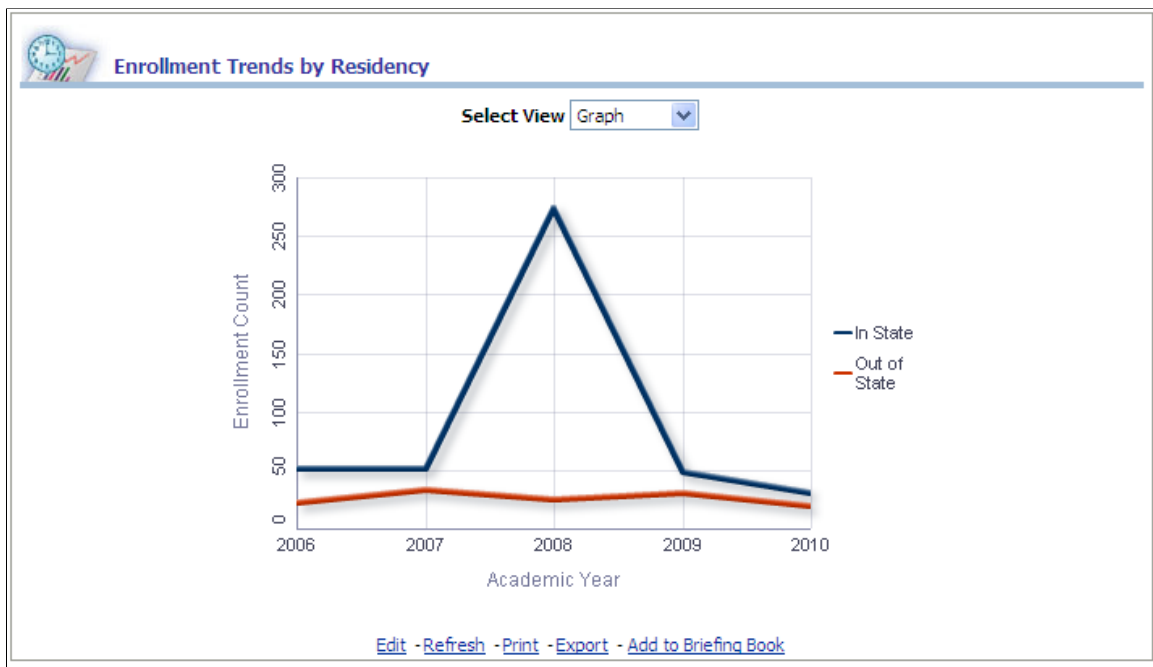
Report Column / Measure Name	Report Column / Measure Origin
Campus	Campus (D_CAMPUS) Dimension
Residency	Residency (D_RSDNCY) Dimension
Enrollment Count (Units Taken in Progress)	Term Enrollment (F_TERM_ENRLMT) Fact
% of Academic Year Total	Term Enrollment (F_TERM_ENRLMT) Fact

Enrollment Trends by Residency Report

Access the Enrollment Trends by Residency report, which enables you to measure student enrollment count by residency over multiple academic years.

Image: Enrollment Trends by Residency report

Enrollment Trends by Residency report



X,Y Axis Graph Data	View By Filter
The Enrollment Trends by Residency graph displays academic year data on the x-axis and student enrollment count and residency data on the y-axis.	Use this filter to view the Enrollment Trends by Residency report results by: <ul style="list-style-type: none"> • <i>Graph</i> • <i>Pivot Table</i>

The following table lists the columns and measures used in the Enrollment Trends by Residency report.

<i>Report Column / Measure Name</i>	<i>Report Column / Measure Origin</i>
Academic Group	Academic Group
Academic Level	Academic Level
Academic Load	Academic Load
Residency	Residency
Row Count	Row Count

Graduation/Retention Page

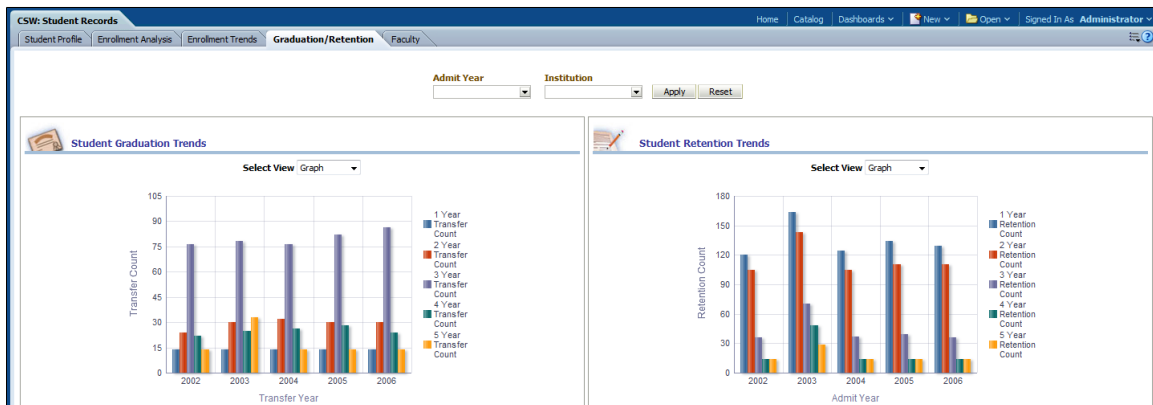
Use the Graduation/Retention page to obtain an overview of student graduation and retention trends for your institution.

Navigation

Dashboards, CSW Reports, CSW: Student Records, Graduation/Retention

Image: Graduation/Retention page

Graduation/Retention page



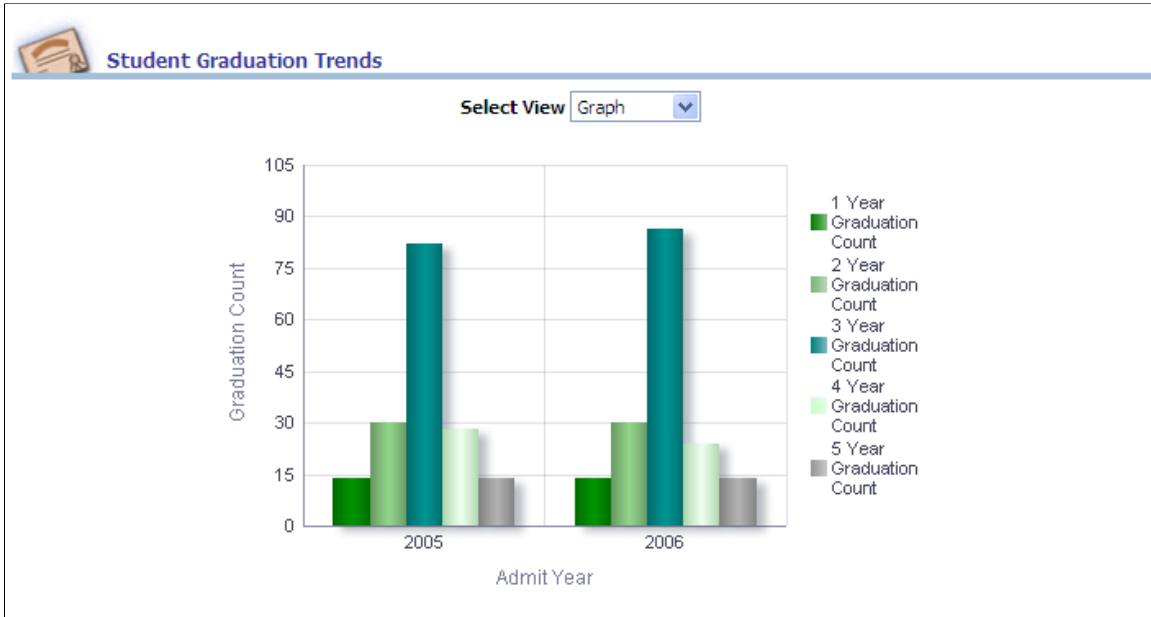
Usage	Reports	Dashboard Prompt
Provides an overview of student graduation and retention trends for your institution.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Student Graduation Trends • Student Retention Trends 	<p>Use the Graduation/Retention page prompt to filter page results by:</p> <ul style="list-style-type: none"> • <i>Admit Year</i> • <i>Institution</i>

Student Graduation Trends Report

Access the Student Graduation Trends report, which enables you to analyze one to five year student graduation counts by Admit Year.

Image: Student Graduation Trends report

Student Graduation Trends report



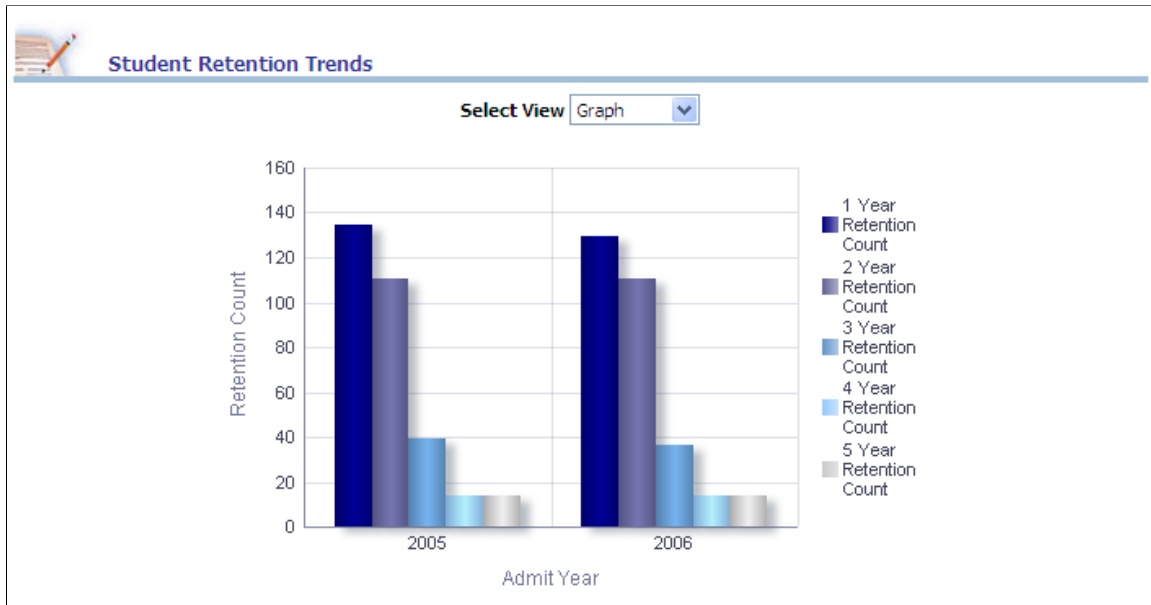
X,Y Axis Data	Select View Filter
<p>The Student Graduation Trends bar chart displays <i>Admit Year</i> data on the x-axis and <i>Graduation Count</i> data on the y-axis.</p>	<p>Use this filter to:</p> <ul style="list-style-type: none"> view the data in bar chart format view the data in pivot table format

Student Retention Trends Report

Access the Student Retention Trends report, which enables you to analyze one to five year student retention counts by Academic Year.

Image: Student Retention Trends report

Student Retention Trends report.



X,Y Axis Data	Select View Filter
<p>The Student Retention Trends bar chart displays <i>Admit Year</i> data on the x-axis and <i>Retention Count</i> data on the y-axis.</p>	<p>Use this filter to:</p> <ul style="list-style-type: none"> view the data in bar chart format view the data in pivot table format

Faculty Page

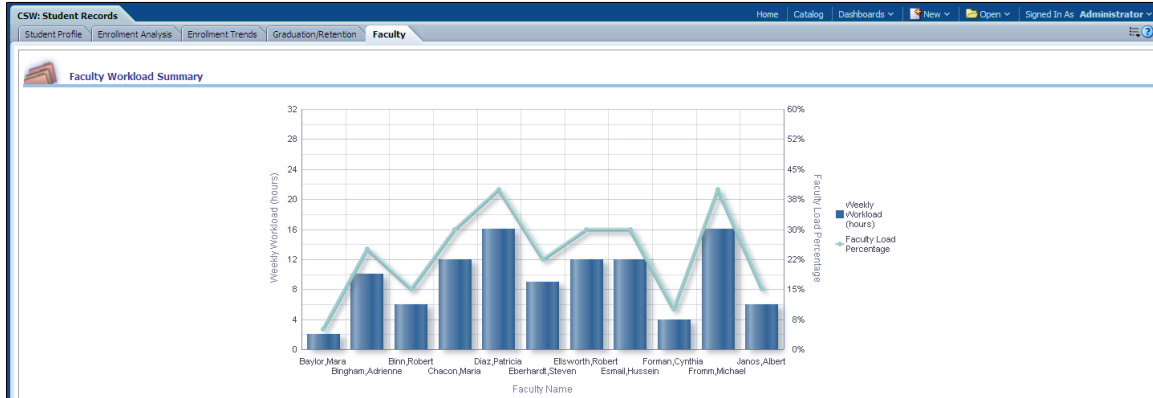
Use the Faculty page to obtain an overview of the weekly workload and load percentage for each member of the faculty.

Navigation

Dashboards , CSW Reports, CSW: Student Records, Faculty

Image: Faculty page

Faculty page



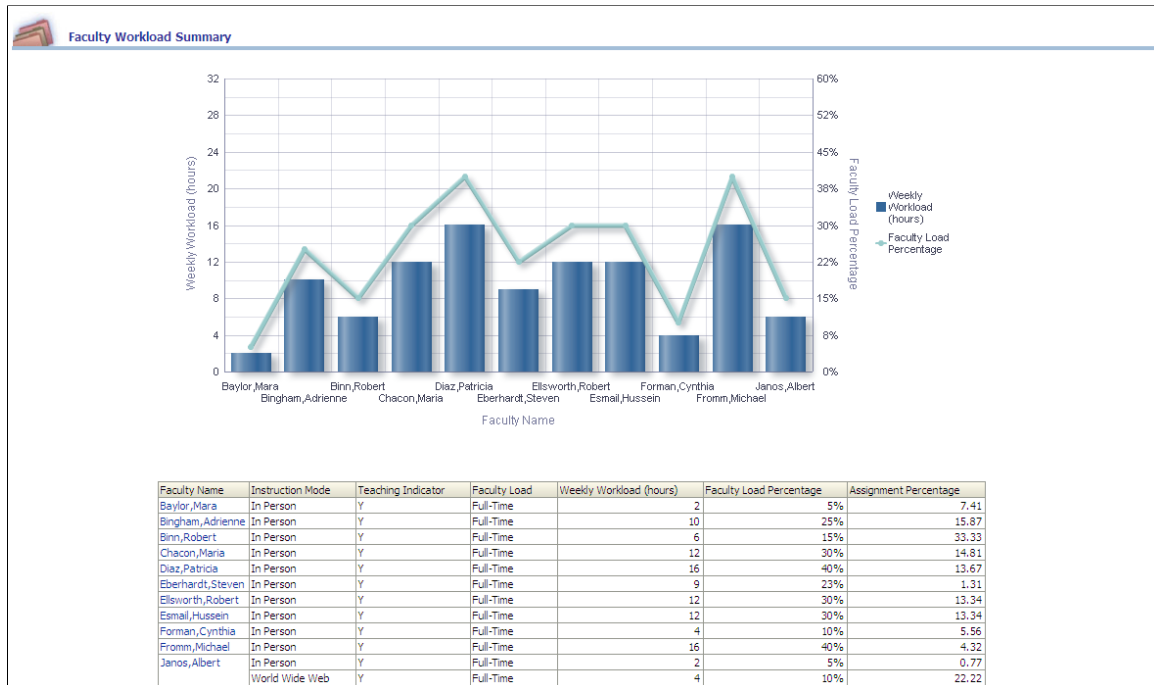
Usage	Reports
Provides you with overview of the weekly workload and load percentage for each member of the faculty.	This page contains the Faculty Workload Summary report.

Faculty Workload Summary Report

Access the Faculty Workload Summary report, which enables you to analyze summary data for faculty workload hours.

Image: Faculty Workload Summary report

Faculty Workload Summary report



The Faculty Workload Summary graph displays faculty name data on the x-axis and faculty (weekly) workload and faculty load percentage data on the y-axis.

The following table lists the columns and measures used in the Faculty Workload Summary report.

Report Column / Measure Name	Report Column / Measure Origin
Faculty Name	Person (D_PERSON) Dimension
Instruction Mode	Instruction Mode (D_INSTRCTN_MODE) Dimension
Teaching Indicator	Class Instructor (F_CLASS_INSTRCT) Dimension
Faculty Workload	Instructor Load (D_INSTRCTR_LOAD) Dimension
Weekly Workload (hours)	Class Instructor (F_CLASS_INSTRCT) Fact
Faculty Load Percentage	Class Instructor (F_CLASS_INSTRCT) Fact
Assignment Percentage	Class Instructor (F_CLASS_INSTRCT) Fact

Instructor Class Details Report (Faculty Workload Summary Report Drilldown)

Access the Instructor Class Details report by clicking on the Faculty Workload Summary report’s faculty weekly workload value. This report displays course and weekly workload detail for the selected instructor.

Note: You can also access this report from the Faculty Workload Detail report.

Image: Instructor Class Details report

Instructor Class Details report

Instructor Class Details						
Student Name	Course Desc	Term Desc	Start Day Date	End Day Date	Session Desc	Week Workload Hour Count
Fromm,Michael	Industrial Organization	Not Available	1/16/2001	5/18/2001	Regular Academic Session	1
			8/27/2003	12/16/2003	Regular Academic Session	1
	Intro to Anthropology	Not Available	1/16/2001	4/27/2001	Twelve Week	3
			8/27/2003	11/19/2003	Twelve Week	3
	Psychology Special Topics	2001 Spring	1/16/2001	4/27/2001	Twelve Week	3
		2003 Fall	8/27/2003	11/19/2003	Twelve Week	3
	Selected Topics in Physics	2001 Spring	1/16/2001	5/18/2001	Regular Academic Session	1
		2003 Fall	8/27/2003	12/16/2003	Regular Academic Session	1

[Return](#) - [Edit](#) - [Refresh](#) - [Print](#) - [Export](#) - [Add to Briefing Book](#) - [Create Bookmark Link](#)

The following table lists the columns and measures used in the Instructor Class Details report.

Report Column / Measure Name	Report Column / Measure Origin
Faculty Name	Person (D_PERSON) Dimension
Note: The report column incorrectly displays <i>Student Name</i> . This issue will be fixed in a future release.	
Course Description	Course (D_CRSE) Dimension
Term Description	Term (D_TERM) Dimension
Start Day Date	Day (D_DAY) Dimension
End Day Date	Day (D_DAY) Dimension
Session Description	Session (D_SESSION) Dimension
Week Workload Hour Count	Class Instructor (F_CLASS_INSTRCT) Fact

Student Enrollment Page

Use the Student Enrollment (temporary layer) page to obtain an overview of student enrollment and student enrollment by athlete and degree/non degree seeking individuals, for a given snapshot code and snapshot creation date and time.

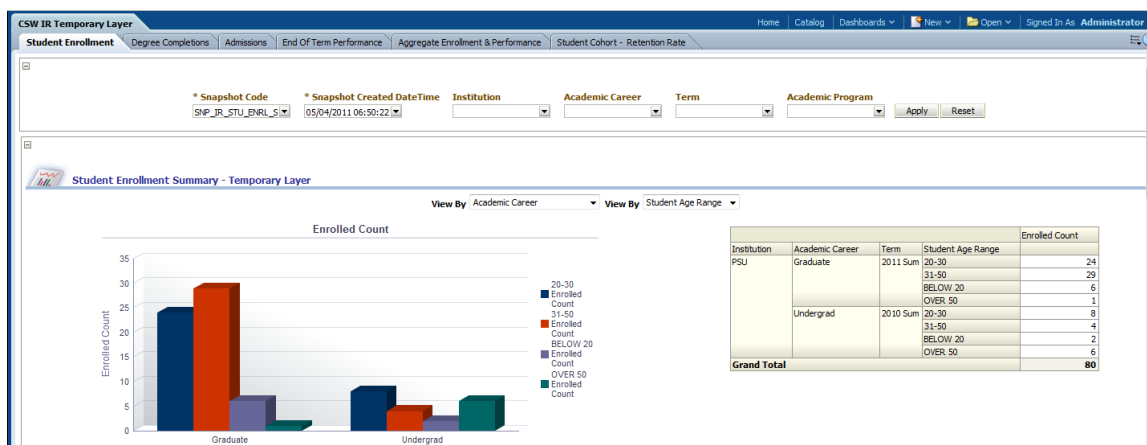
Note: Since the reports and report fields for the temporary layer are identical to those in the frozen layer, documentation is provided for the temporary layer only.

Navigation

Dashboards, CSW IR Reports, CSW IR Temporary Layer, Student Enrollment

Image: Student Enrollment (temporary layer) page

Student Enrollment (temporary layer) page



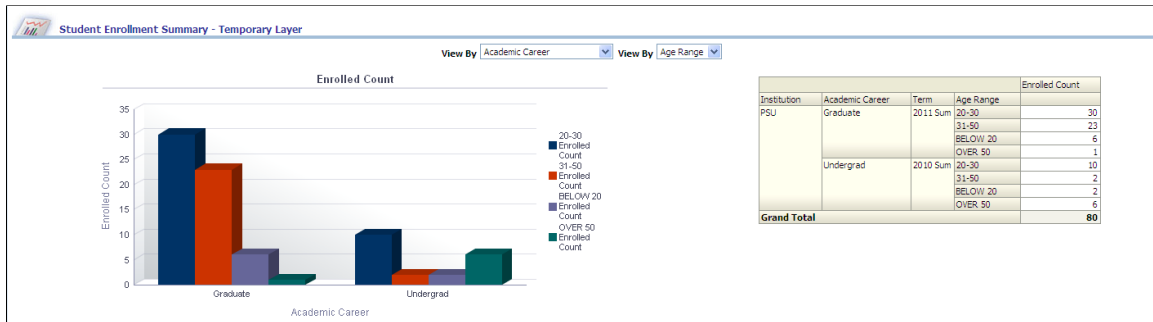
Usage	Reports	Dashboard Prompt
Provides you with overview of student enrollment and student enrollment by athlete and degree/non degree seeking individuals, for a given snapshot code and snapshot creation date and time.	This page is comprised of the following reports: <ul style="list-style-type: none"> • Student Enrollment Summary • Degree Seeking Students Summary • Non Degree Seeking Students Summary • Student Enrollment Analysis By Athlete 	Use the Student Enrollment page prompts to filter page results by: <ul style="list-style-type: none"> • Snapshot Code • Snapshot Created Date Time • Institution • Academic Career • Term • Academic Program

Student Enrollment Summary Report

Access the Student Enrollment Summary (temporary) report, which enables you to analyze enrolled students by academic level, age range, gender, ethnicity, and so forth.

Image: Student Enrollment Summary (temporary) report

Student Enrollment Summary (temporary layer) report



X,Y Axis Data	View by Filter (Left)	View by Filter (Right)
<p>The Student Enrollment Summary graph displays <i>academic career</i> and <i>age range</i> data on the x-axis and <i>enrollment count</i> data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the two View By filter selections:</p> <ul style="list-style-type: none"> Academic Career Academic Level Academic Load Academic Program Admit Type Campus Last school attended Ethnicity Age Range Gender 	<p>Use this filter to view the Student Enrollment Summary report results by:</p> <ul style="list-style-type: none"> Academic Career Academic Level Academic Load Academic Program Admit Type Campus Last school attended Ethnicity 	<p>Use this filter to view the Student Enrollment Summary report results by:</p> <ul style="list-style-type: none"> Age Range Gender

The following table lists the columns and measures used in the Student Enrollment Summary report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension

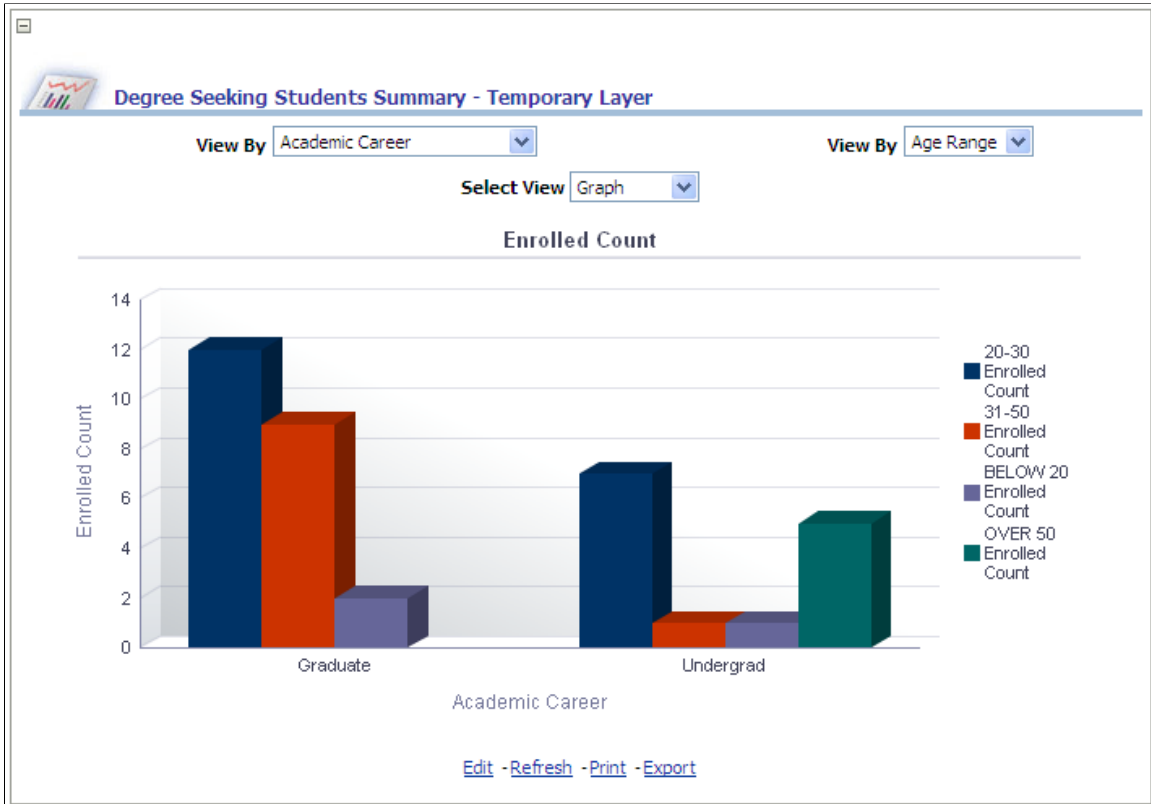
Report Column / Measure Name	Report Column / Measure Origin
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Academic Program	Academic Program (PS_TD_ACAD_PROG) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Campus	Campus (PS_TD_CAMPUS) Dimension
Last School Attended	Last School Attended (PS_TD_EXT_ORG) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Age Range	Person (PS_TD_PERSON) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Enrolled Count	Student Enrollment (PS_TF_STDNT_ENRL) Fact

Degree Seeking Students Summary Report

Access the Degree Seeking Students Summary report, which enables you to analyze degree seeking student enrollment by academic level, age range, gender, ethnicity, and so forth.

Image: Degree Seeking Students Summary (temporary) report

Degree Seeking Students Summary report



X,Y Axis Data	View By Filter (Left)	View By Filter (Right)	Select View
<p>The Degree Seeking Students Summary graph displays <i>academic career</i> and <i>age range</i> data on the x-axis and <i>enrollment count</i> data for degree seeking students on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the two View By filter selections:</p> <ul style="list-style-type: none"> • Academic Career • Academic Level • Academic Load • Campus • Last school attended • Ethnicity • Age Range • Gender 	<p>Use this filter to view the Degree Seeking Students Summary report results by:</p> <ul style="list-style-type: none"> • Academic Career • Academic Level • Academic Load • Campus • Last school attended • Ethnicity 	<p>Use this filter to view the Degree Seeking Students Summary report results by:</p> <ul style="list-style-type: none"> • Age Range • Gender 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • view the data in bar graph (chart) format • view the data in pivot table format

The following table lists the columns and measures used in the Degree Seeking Students Summary report.

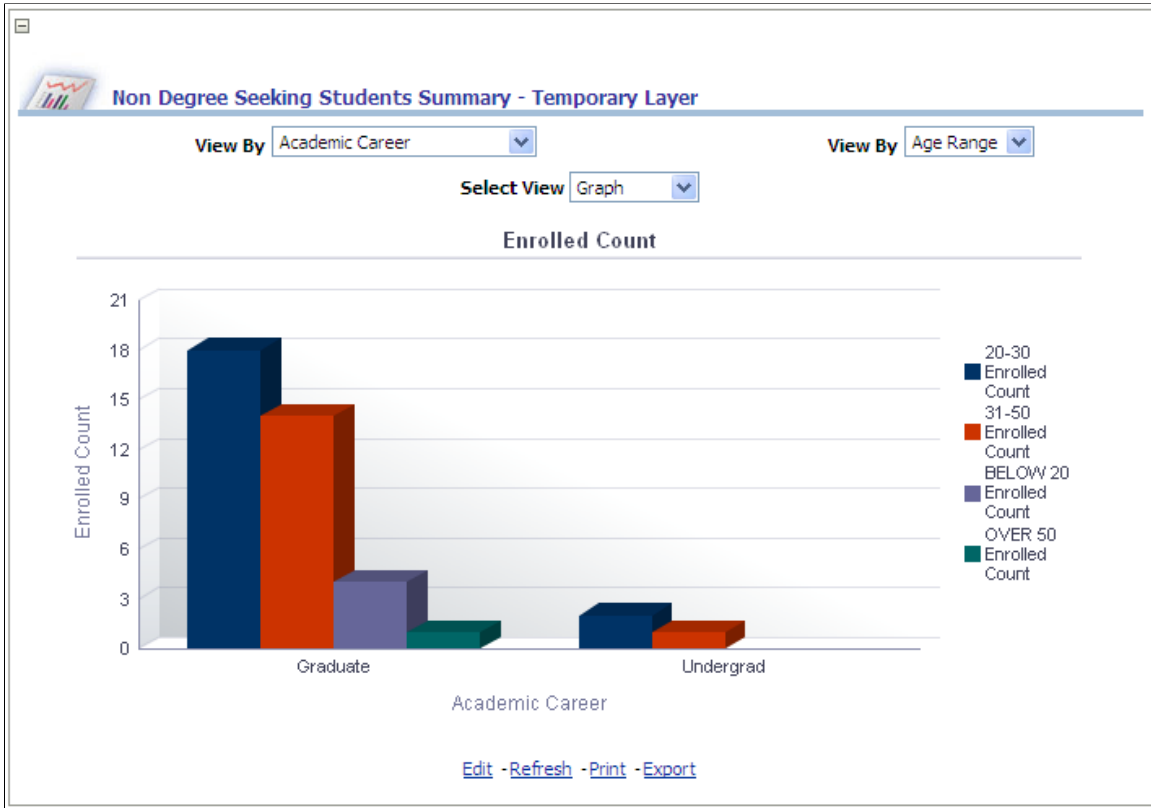
Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Campus	Campus (PS_TD_CAMPUS) Dimension
Last School Attended	Last School Attended (PS_TD_EXT_ORG) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Age Range	Person (PS_TD_PERSON) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Enrolled Count	Student Enrollment (PS_TF_STDNT_ENRL) Fact

Non Degree Seeking Students Summary Report

Access the Non Degree Seeking Students Summary report, which enables you to analyze non degree seeking student enrollment by academic level, age range, gender, ethnicity, and so forth.

Image: Non Degree Seeking Students Summary (temporary) report

Non Degree Seeking Students Summary report



X,Y Axis Data	View By Filter (Left)	View By Filter (Right)	Select View
<p>The Non Degree Seeking Students Summary graph displays <i>academic career</i> and <i>age range</i> data on the x-axis and <i>enrollment count</i> data for non degree seeking students on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the two View By filter selections:</p> <ul style="list-style-type: none"> • Academic Career • Academic Level • Academic Load • Campus • Ethnicity • Last school attended • Age Range • Gender 	<p>Use this filter to view the Non Degree Seeking Students Summary report results by:</p> <ul style="list-style-type: none"> • Academic Career • Academic Level • Academic Load • Campus • Ethnicity • Last school attended 	<p>Use this filter to view the Non Degree Seeking Students Summary report results by:</p> <ul style="list-style-type: none"> • Age Range • Gender 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • view the data in bar graph (chart) format • view the data in pivot table format

The following table lists the columns and measures used in the Non Degree Seeking Students Summary report.

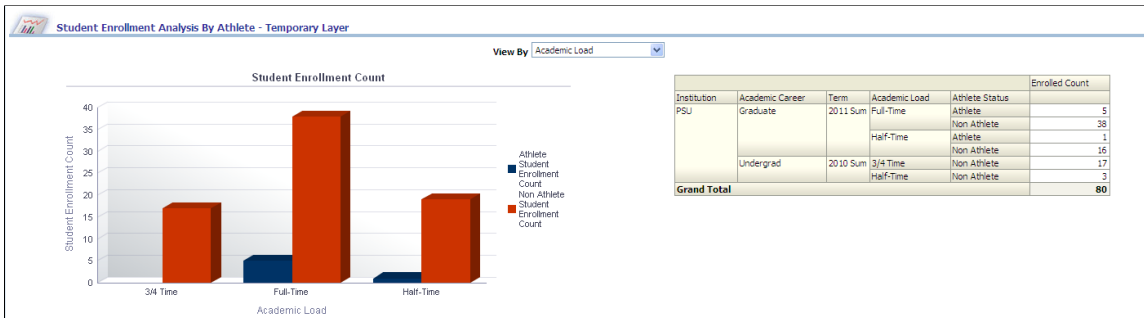
Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Campus	Campus (PS_TD_CAMPUS) Dimension
Last School Attended	Last School Attended (PS_TD_EXT_ORG) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Age Range	Person (PS_TD_PERSON) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Enrolled Count	Student Enrollment (PS_TF_STDNT_ENRL) Fact

Student Enrollment Analysis By Athlete Report

Access the Student Enrollment Analysis By Athlete report, which enables you to analyze student athlete enrollment by academic level, age range, gender, ethnicity, and so forth.

Image: Student Enrollment Analysis By Athlete (temporary) report

Student Enrollment Analysis By Athlete report



X,Y Axis Data	View By Filter
<p>The Student Enrollment Analysis By Athlete graph displays <i>academic load</i> and <i>age range</i> data on the x-axis and <i>student enrollment count</i> data for athletes and non-athletes on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • Academic Load • Academic Career • Academic Level • Campus • Admit Type • Age Range • Last school attended • Ethnicity • Gender 	<p>Use this filter to view the Student Enrollment Analysis By Athlete report results by:</p> <ul style="list-style-type: none"> • Academic Load • Academic Career • Academic Level • Campus • Admit Type • Age Range • Last school attended • Ethnicity • Gender

The following table lists the columns and measures used in the Student Enrollment Analysis By Athlete report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension

Report Column / Measure Name	Report Column / Measure Origin
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Campus	Campus (PS_TD_CAMPUS) Dimension
Last School Attended	Last School Attended (PS_TD_EXT_ORG) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Age Range	Person (PS_TD_PERSON) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Enrolled Count	Student Enrollment (PS_TF_STDNT_ENRL) Fact

Degree Completions Page

Use the Degree Completions (temporary layer) page to obtain an overview of degree completions by primary and secondary majors, student athletes, and award trends.

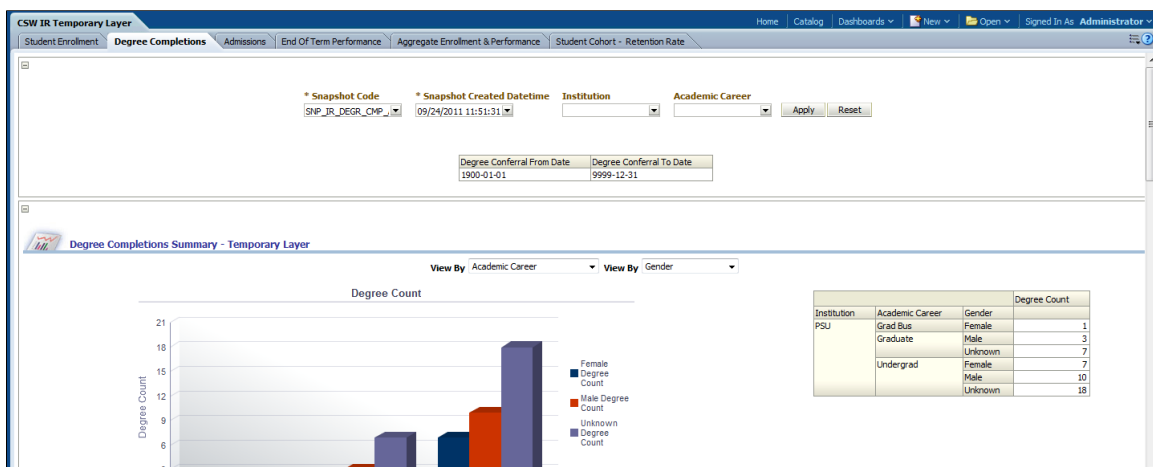
Note: Since the reports and report fields for the temporary layer are identical to those in the frozen layer, documentation is provided for the temporary layer only.

Navigation

Dashboards, CSW IR Reports, CSW IR Temporary Layer, Degree Completions

Image: Degree Completions (temporary layer) page

Degree Completions (temporary layer) page



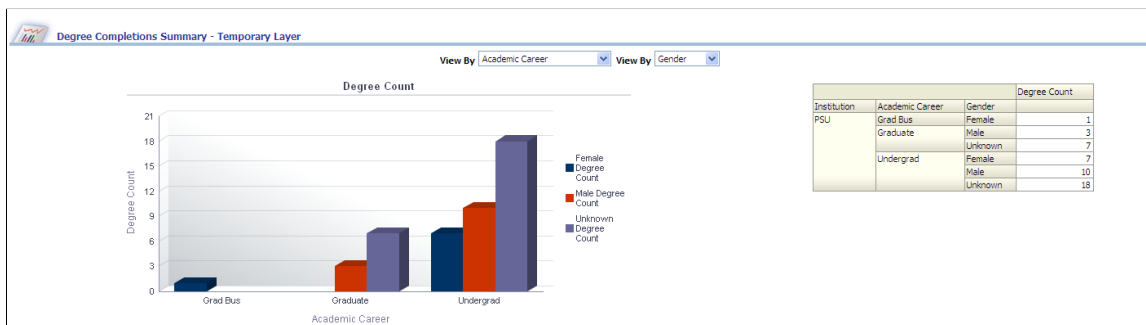
Usage	Reports	Dashboard Prompt
Provides you with an overview of degree completions by primary and secondary majors, student athletes, and award trends.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Degree Completions Summary • Degree Completions Summary By Primary Major • Degree Completions Summary By Secondary Major • Degree Completions Award Trend • Graduated Trend By Athlete 	<p>Use the Degree Completions page prompts to filter page results by:</p> <ul style="list-style-type: none"> • Snapshot Code • Snapshot Created Date Time • Institution • Academic Career

Degree Completions Summary Report

Access the Degree Completions Summary report, which enables you to analyze student degree completions by academic plan, degree, age range, gender, ethnicity, and so forth.

Image: Degree Completions Summary (temporary) report

Degree Completions Summary report



X,Y Axis Data	View By Filter (Left)	View By Filter (Right)
<p>The Degree Count Summary graph displays <i>academic career</i> and <i>gender</i> data on the x-axis and <i>degree count</i> data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the two View By filter selections:</p> <ul style="list-style-type: none"> • Academic Career • Academic Plan • Academic Load • Admit Type • Campus • Degree • Ethnicity • Degree Status • Last school attended • Gender • Age Range 	<p>Use this filter to view the Degree Completions Summary report results by:</p> <ul style="list-style-type: none"> • Academic Career • Academic Plan • Academic Load • Admit Type • Campus • Degree • Ethnicity • Degree Status • Last school attended 	<p>Use this filter to view the Degree Completions Summary report results by:</p> <ul style="list-style-type: none"> • Gender • Age Range

The following table lists the columns and measures used in the Degree Completions Summary report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
Academic Plan	Academic Plan (PS_TD_ACAD_PLAN) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Campus	Campus (PS_TD_CAMPUS) Dimension
Degree	Degree (PS_TD_DEG) Dimension
Degree Status	Degree Status (PS_TD_DEG_STAT) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Last School Attended	Last School Attended (PS_TD_EXT_ORG) Dimension

Report Column / Measure Name	Report Column / Measure Origin
Age Range	Person (PS_TD_PERSON) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Degree Count	Completions (PS_TF_DEG_COMPLTN) Fact

Degree Completions Summary By Primary Major Report

Access the Degree Completions Summary By Primary Major report, which enables you to analyze student degree completions by primary major, academic plan, degree, and so forth.

Image: Degree Completions Summary By Primary Major (temporary) report

Degree Completions Summary By Primary Major report



X,Y Axis Data	CIP (Classification of Instructional Programs) Code
<p>The Degree Completions Summary By Primary Major graph displays <i>academic plan</i> and <i>gender</i> data on the x-axis and <i>student degree count</i> data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the two View By filter selections:</p> <ul style="list-style-type: none"> • Academic Plan • Academic Load • Admit Type • Campus • Degree • Last school attended • Gender • Ethnicity • Age Range • Student Group • Degree Status 	<p>Use this filter to narrow results of the Degree Completions Summary By Primary Major report by the Classification of Instructional Programs.</p> <p>You can select multiple CID codes.</p>

View by Filter (Left)	View by Filter (Right)	Select View
<p>Use this filter to view the Degree Completions Summary By Primary Major report results by:</p> <ul style="list-style-type: none"> • Academic Plan • Academic Load • Admit Type • Campus • Degree • Last school attended 	<p>Use this filter to view the Degree Completions Summary By Primary Major report results by:</p> <ul style="list-style-type: none"> • Gender • Ethnicity • Age Range • Student Group • Degree Status 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • view the data in bar graph (chart) format • view the data in pivot table format

The following table lists the columns and measures used in the Degree Completions Summary By Primary Major report.

Report Column / Measure Name	Report Column / Measure Origin
CIP Code (CIP_LD)	Academic Plan (PS_TD_ACAD_PLAN) Dimension
Academic Plan	Academic Plan (PS_TD_ACAD_PLAN) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension

Report Column / Measure Name	Report Column / Measure Origin
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Campus	Campus (PS_TD_CAMPUS) Dimension
Degree	Degree (PS_TD_DEG) Dimension
Last School Attended	Last School Attended (PS_TD_EXT_ORG) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Age Range	Person (PS_TD_PERSON) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Student Group	Student Group (PS_TD_STDNT_GRP) Dimension
Degree Status	Degree Status (PS_TD_DEG_STAT) Dimension
Degree Count	Completions (PS_TF_DEG_COMPLTN) Fact

Degree Completions Summary By Secondary Major Report

Access the Degree Completions Summary By Secondary Major report, which enables you to analyze student degree completions by secondary major and academic plan, degree, and so forth.

Image: Degree Completions Summary By Secondary Major (temporary) report

Degree Completions Summary By Secondary Major report



X,Y Axis Data	CIP (Classification of Instructional Programs) Code
<p>The Degree Completions Summary By Secondary Major graph displays <i>academic plan</i> and <i>gender</i> data on the x-axis and <i>student degree count</i> data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the two View By filter selections:</p> <ul style="list-style-type: none"> • Academic Plan • Academic Load • Admit Type • Campus • Degree • Last school attended • Gender • Ethnicity • Age Range • Student Group • Degree Status 	<p>Use this filter to narrow results of the Degree Completions Summary By Secondary Major report by the Classification of Instructional Programs.</p> <p>You can select multiple CID codes.</p>

View by Filter (Left)	View by Filter (Right)	Select View
<p>Use this filter to view the Degree Completions Summary By Secondary Major report results by:</p> <ul style="list-style-type: none"> • Academic Plan • Academic Load • Admit Type • Campus • Degree • Last school attended 	<p>Use this filter to view the Degree Completions Summary By Secondary Major report results by:</p> <ul style="list-style-type: none"> • Gender • Ethnicity • Age Range • Student Group • Degree Status 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • view the data in bar graph (chart) format • view the data in pivot table format

The following table lists the columns and measures used in the Degree Completions Summary By Secondary Major report.

Report Column / Measure Name	Report Column / Measure Origin
CIP Code (CIP_LD)	Academic Plan (PS_TD_ACAD_PLAN) Dimension
Academic Plan	Academic Plan (PS_TD_ACAD_PLAN) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension

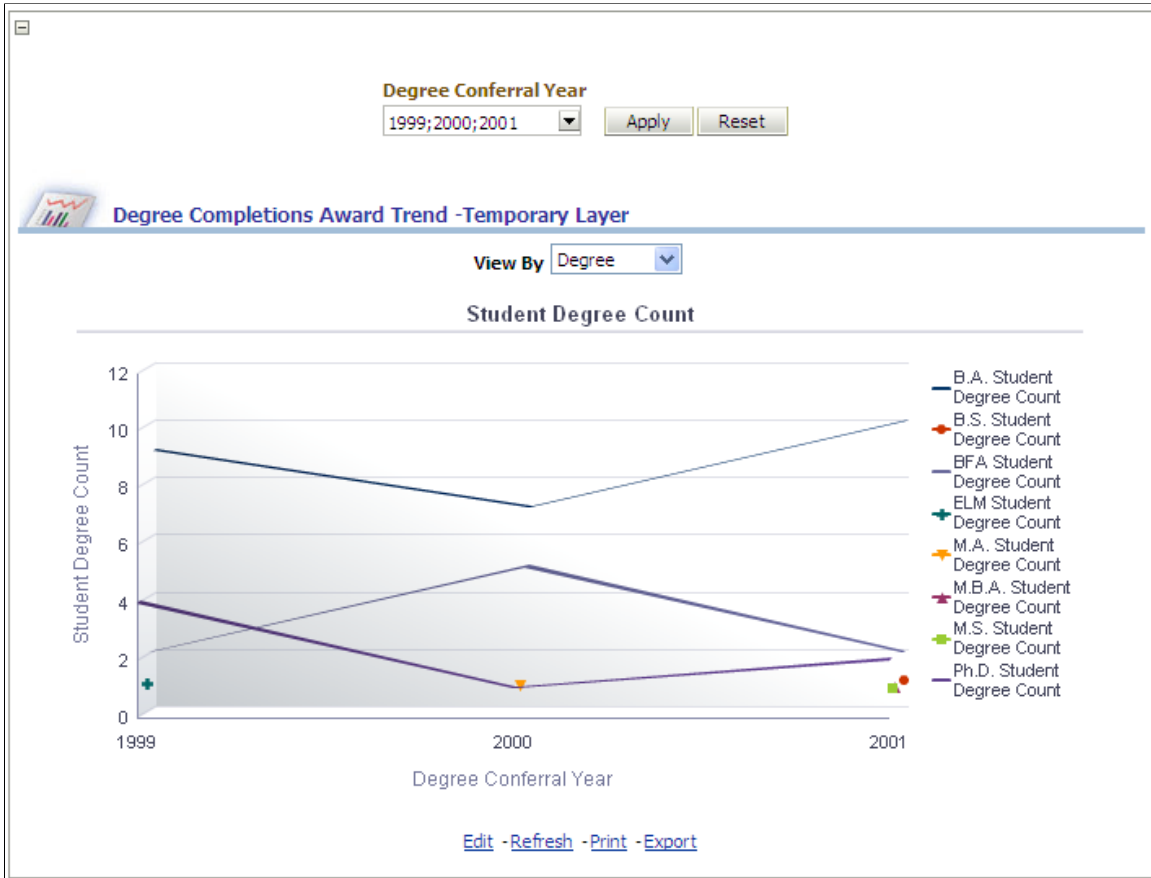
Report Column / Measure Name	Report Column / Measure Origin
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Campus	Campus (PS_TD_CAMPUS) Dimension
Degree	Degree (PS_TD_DEG) Dimension
Last School Attended	Last School Attended (PS_TD_EXT_ORG) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Age Range	Person (PS_TD_PERSON) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Student Group	Student Group (PS_TD_STDNT_GRP) Dimension
Degree Status	Degree Status (PS_TD_DEG_STAT) Dimension
Degree Count	Completions (PS_TF_DEG_COMPLTN) Fact

Degree Completions Award Trend Report

Access the Degree Completions Award Trend report, which enables you to analyze degree completion trends by gender, degree type, and so forth.

Image: Degree Completions Award Trend (temporary) report

Degree Completions Award Trend report



X,Y Axis Data	Degree Conferral Year	View by Filter
<p>The Degree Completions Award Trend graph displays <i>degree conferral year</i> data on the x-axis and <i>student degree count</i> data by degree type on the y-axis, with <i>degree</i> (type) plotted across the x-y axis.</p> <p>The graph can also plot any of the following dimensions across the x-y axis, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • Degree • Admit Type • Campus • Gender 	<p>Use this filter to narrow results of the Degree Completions Award Trend report to specific degree conferral years.</p> <p>You can select multiple conferral years.</p>	<p>Use this filter to view the Degree Completions Award Trend report results by:</p> <ul style="list-style-type: none"> • Degree • Admit Type • Campus • Gender

The following table lists the columns and measures used in the Degree Completions Award Trend report.

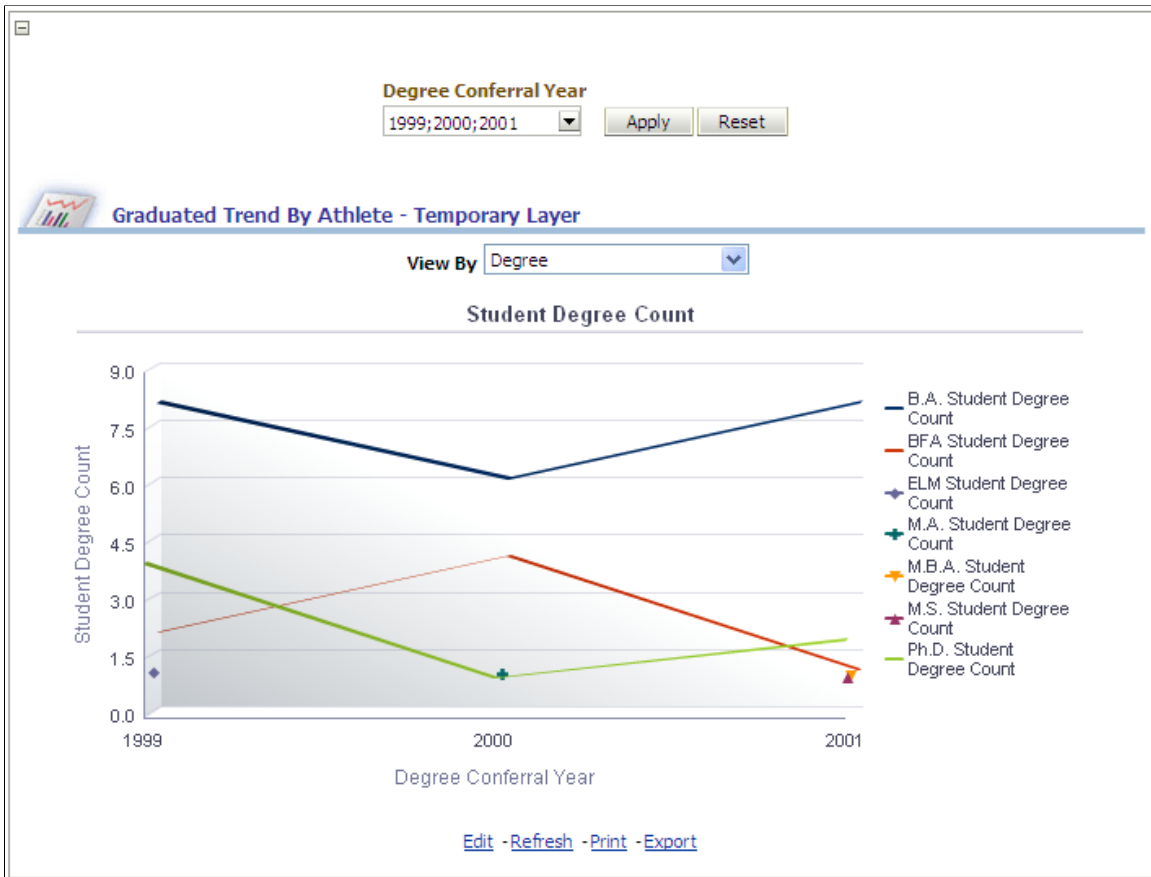
Report Column / Measure Name	Report Column / Measure Origin
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Campus	Campus (PS_TD_CAMPUS) Dimension
Degree	Degree (PS_TD_DEG) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Degree Conferral Year (YEAR_NUM)	Day (PS_D_DAY) Dimension
Degree Count	Completions (PS_TF_DEG_COMPLTN) Fact

Graduated Trend By Athlete Report

Access the Graduated Trend By Athlete report, which enables you to analyze degree completion trends for student athletes by ethnicity, gender, degree type, and so forth.

Image: Graduated Trend By Athlete (temporary) report

Graduated Trend By Athlete report



X,Y Axis Data	Degree Conferral Year	View by Filter
<p>The Graduated Trend By Athlete graph displays <i>degree conferral year</i> data on the x-axis and <i>student degree count</i> data by degree type on the y-axis, with <i>degree</i> (type) plotted across the x-y axis.</p> <p>The graph can also plot any of the following dimensions across the x-y axis, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • Degree • Academic Load • Admit Type • Campus • Last school attended • Ethnicity • Age Range • Gender • Student Group 	<p>Use this filter to narrow results of the Graduated Trend By Athlete report to specific degree conferral years.</p> <p>You can select multiple conferral years.</p>	<p>Use this filter to view the Graduated Trend By Athlete report results by:</p> <ul style="list-style-type: none"> • Degree • Academic Load • Admit Type • Campus • Last school attended • Ethnicity • Age Range • Gender • Student Group

The following table lists the columns and measures used in the Graduated Trend By Athlete report.

Report Column / Measure Name	Report Column / Measure Origin
Degree	Degree (PS_TD_DEG) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Campus	Campus (PS_TD_CAMPUS) Dimension
Last school attended	Last School Attended (PS_TD_EXT_ORG) Dimension
Age Range	Person (PS_TD_PERSON) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Student Group	Student Group (PS_TD_STDNT_GRP) Dimension
Degree Conferral Year (YEAR_NUM)	Day (PS_D_DAY) Dimension
Degree Count	Completions (PS_TF_DEG_COMPLTN) Fact

Admissions Page

Use the Admissions (temporary layer) page to obtain an overview of student admissions and enrollment.

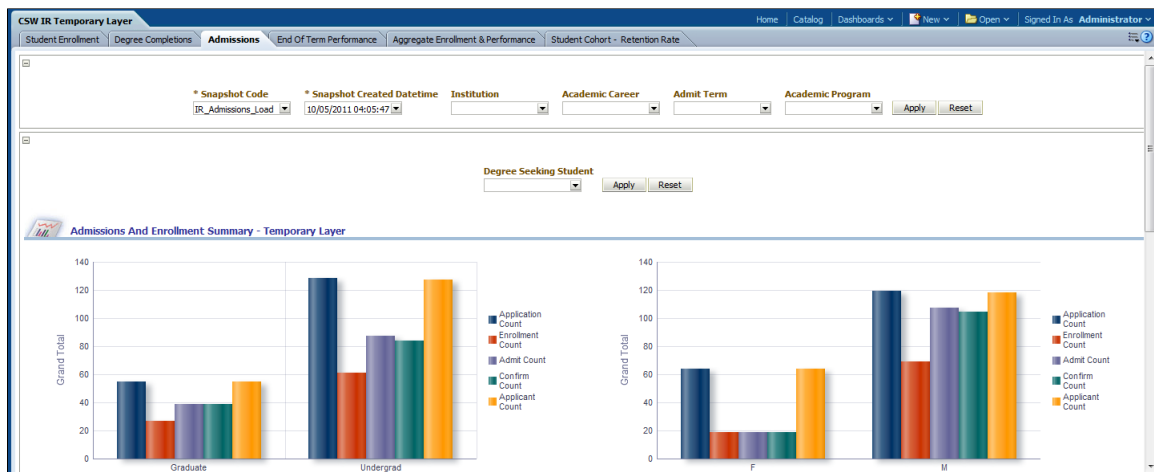
Note: Since the reports and report fields for the temporary layer are identical to those in the frozen layer, documentation is provided for the temporary layer only.

Navigation

Dashboards, CSW IR Reports, CSW IR Temporary Layer, Admissions

Image: Admissions (temporary layer) page

Admissions (temporary layer) page



Usage	Reports	Dashboard Prompt
<p>Provides you with an overview of student admissions and enrollment.</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> Admissions and Enrollment Summary Trend Analysis by Admit Term and Test Scores Submitted (SAT/ACT) Student Test Scores (SAT/ACT) Summary Applicant External Organization Summary by GPA 	<p>Use the Admissions page prompts to filter page results by:</p> <ul style="list-style-type: none"> Snapshot Code Snapshot Created Date Time Institution Academic Career Admit Term Academic Program

Admissions and Enrollment Summary Report

Access the Admissions and Enrollment Summary report, which enables you to analyze student admission and enrollment by ethnicity, gender, academic program, and so forth.

Image: Admissions and Enrollment Summary (temporary) report, part 1

Admissions and Enrollment Summary report, part 1

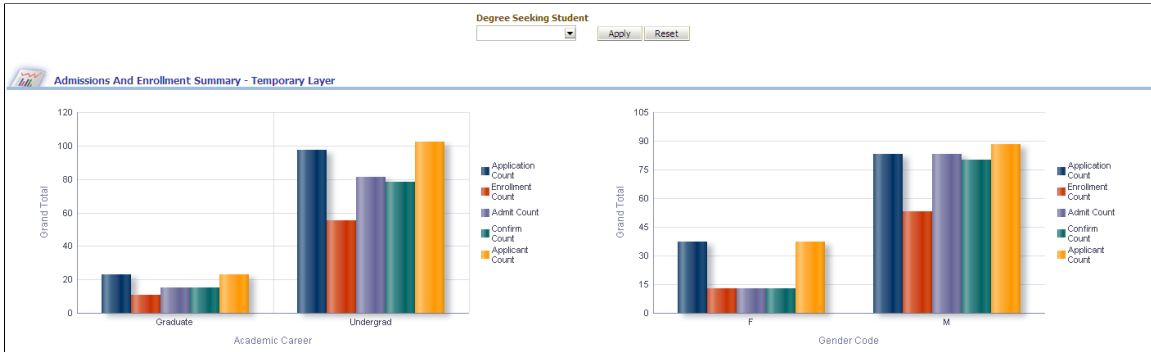


Image: Admissions and Enrollment Summary (temporary) report, part 2

Admissions and Enrollment Summary report, part 2

View By		Academic Plan		View By		Admit Type								
Institution	Admit Term	Academic Plan	Admit Type	Gender Code	Application Count	Applicant Count	Enrollment Count	Confirm Count	Admit Count	Enrollment %	Admit %	Confirm %	Yield %	
PSU	2005 F1Q1	Math Mnr G	Internals	F	1	1	0	0	0	0%	0%	0%	0%	
	2006 Spr	MUS-MIN	TRF-Ugrad	M	1	1	0	1	1	0%	100%	100%	0%	
		Math Mnr G	Readmit	F	2	2	0	0	0	0%	0%	0%	0%	
	2006 W1Q1	Math U Min	Regular	M	1	1	0	1	1	0%	100%	100%	0%	
		Music Perf	TRF-Ugrad	M	1	2	2	1	2	200%	100%	50%	100%	
	2011 SmQ1	Music Perf	Regular	M	1	1	1	1	1	100%	100%	100%	100%	
		MUS-MIN	TRF-Ugrad	M	1	1	0	1	1	0%	100%	100%	0%	
	2011 Sum	Math Mast	Online App	F	1	1	0	0	0	0%	0%	0%	0%	
		Music Perf	First-Year	M	1	1	1	1	1	100%	100%	100%	100%	
	Grand Total	Math Mast	Research	M	1	1	0	0	0	0%	0%	0%	0%	
		Music Perf	First-Year	F	2	2	2	2	2	100%	100%	100%	100%	
						14	15	6	9	10	66%	66%	90%	60%

X,Y Axis Data Left Graph	X,Y Axis Data Right Graph	Degree Seeking Student Filter
This graph displays <i>academic career</i> data on the x-axis and <i>application count, enrollment count, admit count, confirm count, and applicant count</i> totals on the y-axis.	This graph displays <i>gender</i> data on the x-axis and <i>application count, enrollment count, admit count, confirm count, and applicant count</i> totals on the y-axis.	Use this filter to narrow results of the Admissions and Enrollment Summary report to degree seeking or non degree seeking students. You can select Y (yes) or N (no).

View by Filter (Left)	View by Filter (Right)
Use this filter to view the pivot table results by:	Use this filter to view the pivot table results by:
<ul style="list-style-type: none"> • Academic Load • Academic Career • Academic Program • Academic Plan • Application Center • Ethnic Group • Last school attended • Official Residence • Academic Level 	<ul style="list-style-type: none"> • Admit Type • Academic Career • Academic Program • Academic Plan • Application Center • Ethnic Group • Last school attended • Official Residence • Academic Level

The following table lists the columns and measures used in the Admissions and Enrollment Summary report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
Academic Program	Academic Program (PS_TD_ACAD_PROG) Dimension
Academic Plan	Academic Plan (PS_TD_ACAD_PLAN) Dimension
Application Center	Application Center (PS_TD_APPL_CNTR) Dimension
Ethnic Group	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Last school attended	Last School Attended (PS_TD_EXT_ORG) Dimension
Official Residence	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Degree Seeking Student (DEG_CERT_SEEK_FLG)	Admission Application (PS_TF_ADM_APPL) Fact
Application Count	Admission Application (PS_TF_ADM_APPL) Fact
Enrollment Count	Admission Application (PS_TF_ADM_APPL) Fact
Admit Count	Admission Application (PS_TF_ADM_APPL) Fact
Confirm Count	Admission Application (PS_TF_ADM_APPL) Fact

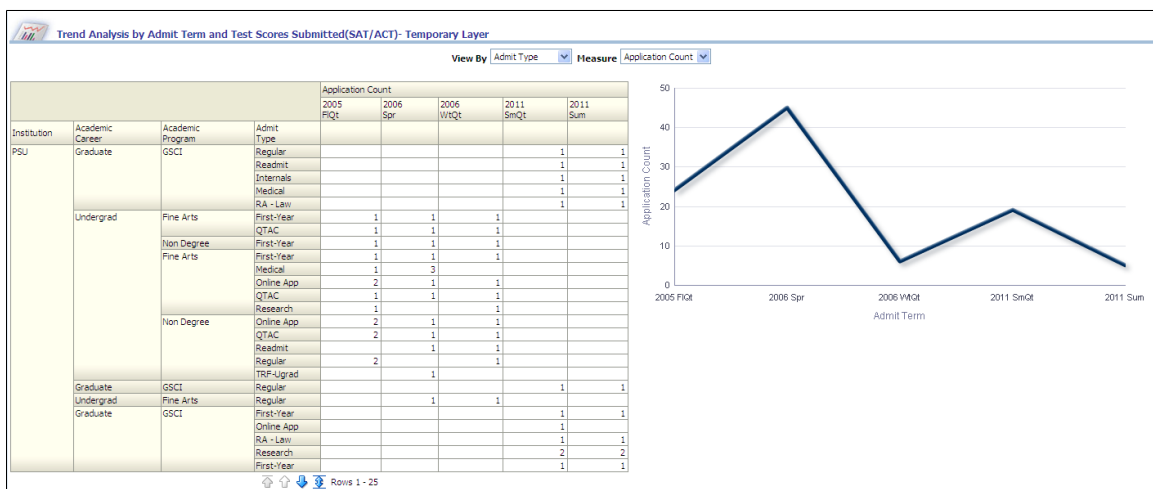
Report Column / Measure Name	Report Column / Measure Origin
Applicant Count	Admission Application (PS_TF_ADM_APPL) Fact

Trend Analysis by Admit Term and Test Scores Submitted (SAT/ACT) Report

Access the Trend Analysis by Admit Term and Test Scores Submitted SAT/ACT report, which facilitates trend analysis by comparing admit term with application count, applicant count, enrolled count, confirmed count, or admitted count, and SAT/ACT test scores.

Image: Trend Analysis by Admit Term and Test Scores Submitted SAT/ACT (temporary) report

Trend Analysis by Admit Term and Test Scores Submitted SAT/ACT report



X,Y Axis Data	View By Filter	Measure Filter
<p>This graph displays <i>admit term</i> data on the x-axis and <i>applicant count</i> data on the y-axis.</p> <p>The y-axis can also display any of the following measures, depending on your Measure filter selection:</p> <ul style="list-style-type: none"> • Application Count • Applicant Count • Enrollment Count • Confirm Count • Admit Count 	<p>Use this filter to view pivot table results by:</p> <ul style="list-style-type: none"> • Admit Type • Academic Level 	<p>Use this filter to view report results by the following measures:</p> <ul style="list-style-type: none"> • Application Count • Applicant Count • Enrollment Count • Confirm Count • Admit Count

The following table lists the columns and measures used in the Trend Analysis by Admit Term and Test Scores Submitted SAT/ACT report.

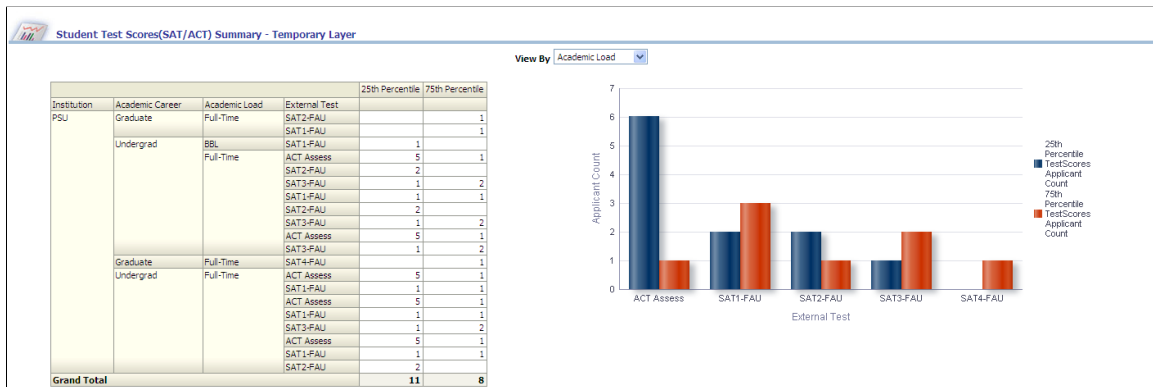
Report Column / Measure Name	Report Column / Measure Origin
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Application Count	Admission Application (PS_TF_ADM_APPL) Fact
Applicant Count	Admission Application (PS_TF_ADM_APPL) Fact
Enrollment Count	Admission Application (PS_TF_ADM_APPL) Fact
Confirm Count	Admission Application (PS_TF_ADM_APPL) Fact
Admit Count	Admission Application (PS_TF_ADM_APPL) Fact

Student Test Scores (SAT/ACT) Summary Report

Access the Student Test Scores (SAT/ACT) Summary report, which enables you to analyze student test scores by academic career, admit type, and so forth.

Image: Student Test Scores (SAT/ACT) Summary (temporary) report

Student Test Scores (SAT/ACT) Summary report



X,Y Axis Data	View by Filter
<p>This graph displays <i>external test</i> (ACT, SAT1, and so forth) and <i>percentile</i> data on the x-axis, and <i>applicant count</i> data by percentile on the y-axis.</p>	<p>Use this filter to view the pivot table results by:</p> <ul style="list-style-type: none"> Academic Load Admit Type Academic Level Campus Application Center

The following table lists the columns and measures used in the Student Test Scores (SAT/ACT) Summary report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Campus	Campus (PS_TD_CAMPUS) Dimension
Application Center	Application Center (PS_TD_APPL_CNTR) Dimension
External Test	External Test Component (PS_TD_EX_TST_CMPNT) Dimension
Applicant Count	Student Test Scores (PS_TF_STU_TSTSCORE) Fact
Percentile	Score Percentile columns are located in the Student Test Scores (PS_TF_STU_TSTSCORE) Fact. Case When "Enterprise Warehouse"."Fact Student Admissions (Temporary Layer)". "Score Percentile" <= 25 Then '25th Percentile' Else '75th Percentile' End

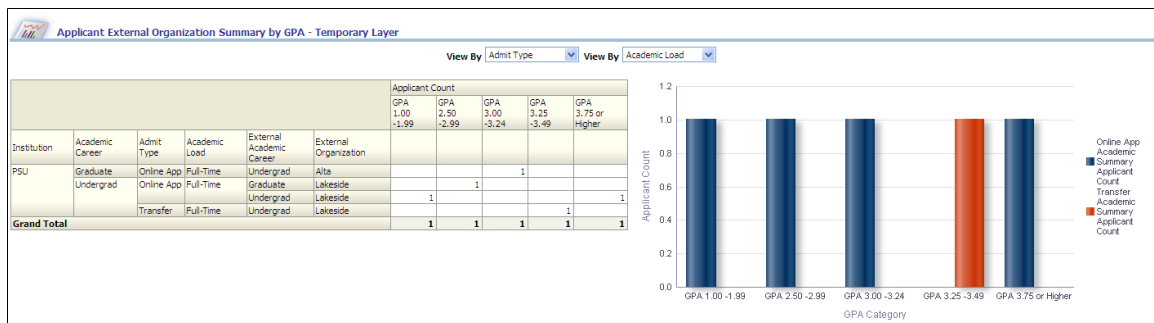
Applicant External Organization Summary by GPA Report

Access the Applicant External Organization Summary by GPA report, which enables you to analyze applicant external GPA by academic career, external organization, and so forth.

This report displays only the students for whom you collected external GPA information.

Image: Applicant External Organization Summary by GPA (temporary) report

Applicant External Organization Summary by GPA report



X,Y Axis Data	View by Filter (Left)	View by Filter (Right)
<p>This graph displays <i>GPA category</i> data on the x-axis and <i>applicant count</i> data by <i>admit type</i> and <i>academic load</i> on the y-axis.</p> <p>The y-axis can also plot any of the following dimensions, depending on the second (right) View By filter selection:</p> <ul style="list-style-type: none"> • Academic Load • Academic Level • Campus • Application Center • Academic Program 	<p>Use this filter to view pivot table and graph results by:</p> <ul style="list-style-type: none"> • Admit Type • Academic Level • Campus • Application Center • Academic Program 	<p>Use this filter to view the pivot table results by:</p> <ul style="list-style-type: none"> • Academic Load • Academic Level • Campus • Application Center • Academic Program

The following table lists the columns and measures used in the Applicant External Organization Summary by GPA report.

Report Column / Measure Name	Report Column / Measure Origin
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Campus	Campus (PS_TD_CAMPUS) Dimension
Application Center	Application Center (PS_TD_APPL_CNTR) Dimension
Academic Program	Academic Program (PS_TD_ACAD_PROG) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
External Organization	External Organization (PS_TD_EXT_ORG) Dimension
External Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
GPA Category	External Academic Summary (PS_TF_EXT_ACAD_SUM) Fact
Applicant Count	External Academic Summary (PS_TF_EXT_ACAD_SUM) Fact

End of Term Performance Page

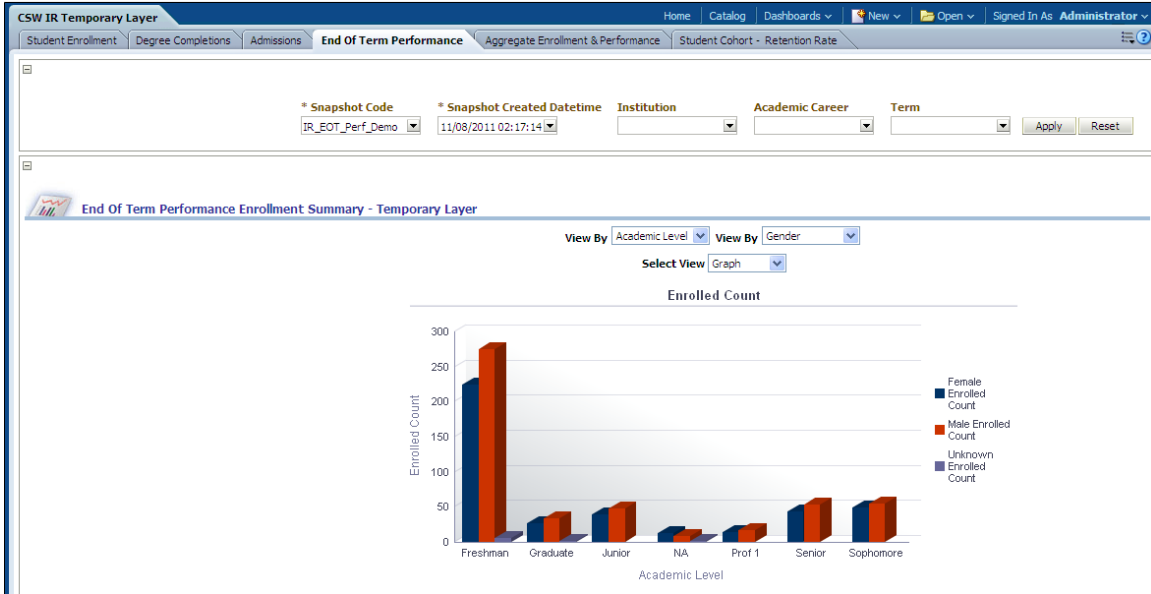
Use the End of Term Performance page to obtain an overview of end of term enrollment trends.

Navigation

Dashboards , CSW IR Reports, CSW IR Temporary Layer, End of Term Performance

Image: End of Term Performance page

End of Term Performance page



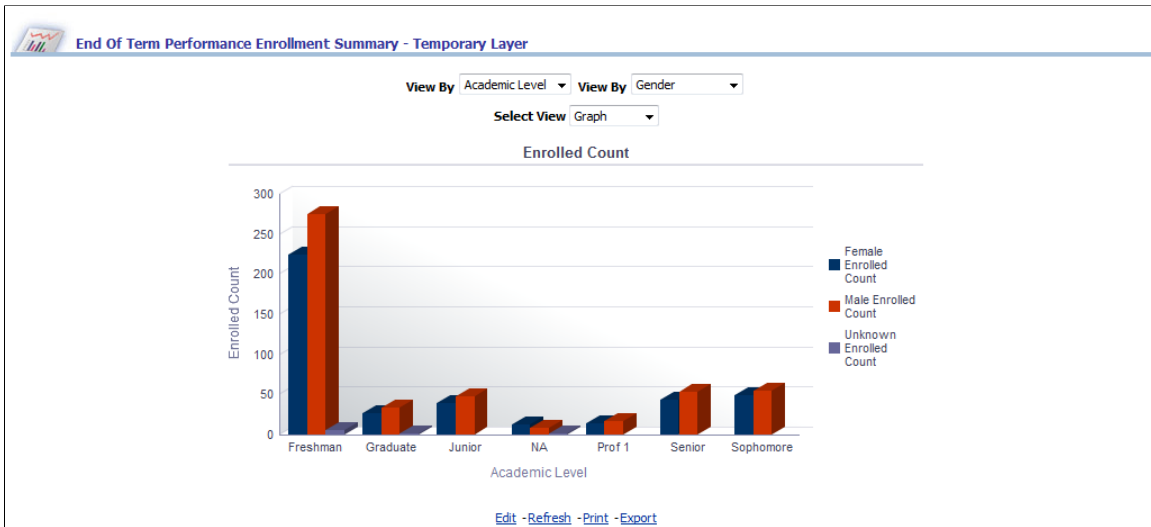
Usage	Reports	Dashboard Prompt
Provides you with an overview of end of term enrollment trends.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> End of Term Performance Enrollment Summary End Of Term Performance Enrollment Detail End Of Term Performance Enrollment Yearwise Summary 	<p>Use the End of Term Performance page prompts to filter page results by:</p> <ul style="list-style-type: none"> <i>Snapshot Code</i> <i>Snapshot Created Datetime</i> <i>Institution</i> <i>Academic Career</i> <i>Term</i>

End of Term Performance Enrollment Summary Report

Access the End of Term Performance Enrollment Summary report, which enables you to analyze summarized end of term enrollment by gender, ethnicity, academic level, and so forth.

Image: End of Term Performance Enrollment Summary report

End of Term Performance Enrollment Summary report



X,Y Axis Graph Data	View By Filter (Left)	View By Filter (Right)	Select View
<p>The End of Term Performance Enrollment Summary graph displays academic level and gender data on the x-axis and enrolled count data on the yaxis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the two View By filter selections:</p> <ul style="list-style-type: none"> • <i>Academic Level</i> • <i>Ethnicity</i> • <i>Gender</i> • <i>Academic Level</i> • <i>Academic Load</i> • <i>Admit Type</i> 	<p>Use this filter to view the End of Term Performance Enrollment Summary report results by:</p> <ul style="list-style-type: none"> • <i>Academic Level</i> • <i>Ethnicity</i> 	<p>Use this filter to view the End of Term Performance Enrollment Summary report results by:</p> <ul style="list-style-type: none"> • <i>Gender</i> • <i>Academic Level</i> • <i>Academic Load</i> • <i>Admit Type</i> 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • view the data in bar graph (chart) format • view the data in pivot table format

The following table lists the columns and measures used in the End of Term Performance Enrollment Summary report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Enrolled Count	Student Enrollment (PS_TF_STDNT_ENRL) Fact

End Of Term Performance Enrollment Detail Report

Access the End of Term Performance Enrollment Detail report, which enables you to analyze detailed end of term enrollment by gender, ethnicity, age range, academic level, and so forth.

Image: End of Term Performance Enrollment Detail report

End of Term Performance Enrollment Detail report



X,Y Axis Graph Data	Degree Seeking Student Filter
<p>The End of Term Performance Enrollment Detail graph displays gender, ethnicity, and admit type data on the x-axis and enrolled count data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on the View By filter selections:</p> <ul style="list-style-type: none"> • <i>Ethnicity</i> • <i>Official Residence</i> • <i>Age Range</i> • <i>Admit Type</i> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Gender</i> 	<p>Use this filter to view the End of Term Performance Enrollment Detail report results by degree seeking or non degree seeking students.</p>

View By Filter (Left)	View By Filter (Middle)	View By Filter (Right)	Select View
<p>Use this filter to view the End of Term Performance Enrollment Detail report results by:</p> <ul style="list-style-type: none"> • <i>Gender</i> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Admit Type</i> <hr/> <p>Note: This filter affects only pivot view results.</p>	<p>Use this filter to view the End of Term Performance Enrollment Detail report results by:</p> <ul style="list-style-type: none"> • <i>Ethnicity</i> • <i>Official Residence</i> • <i>Age Range</i> 	<p>Use this filter to view the End of Term Performance Enrollment Detail report results by:</p> <ul style="list-style-type: none"> • <i>Admit Type</i> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Gender</i> 	<p>Use this filter to:</p> <ul style="list-style-type: none"> • view the data in bar graph (chart) format • view the data in pivot table format

The following table lists the columns and measures used in the End Of Term Performance Enrollment Detail report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Age Range	Person (PS_TD_PERSON) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Gender	Person (PS_TD_PERSON) Dimension

Report Column / Measure Name	Report Column / Measure Origin
Official Residence	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Enrolled Count	Student Enrollment (PS_TF_STDNT_ENRL) Fact

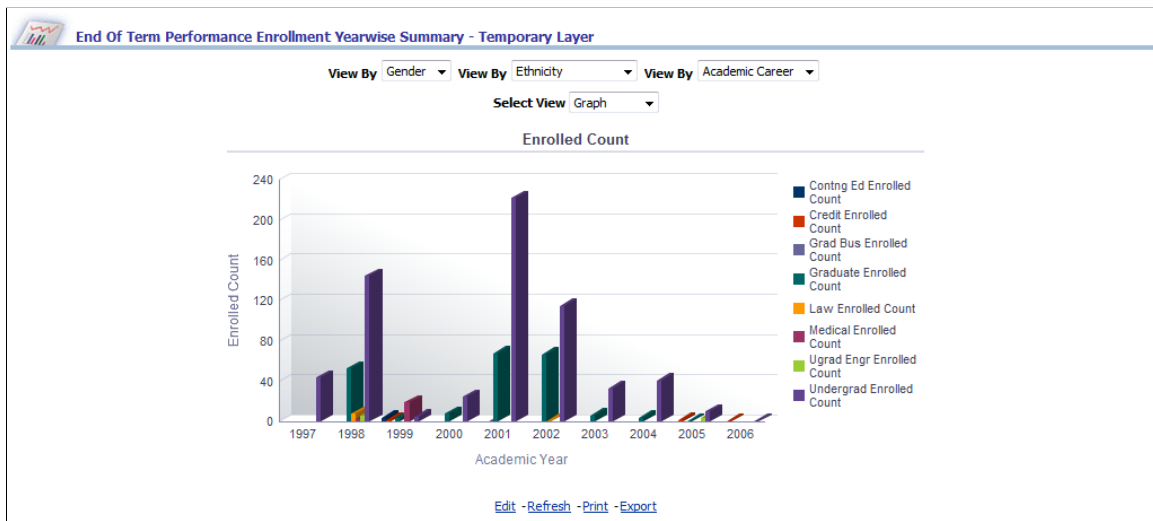
End Of Term Performance Enrollment Yearwise Summary Report

Access the End of Term Performance Enrollment Yearwise Summary report, which enables you to analyze

summarized end of term enrollment by academic year, ethnicity, academic level, and so forth.

Image: End of Term Performance Enrollment Yearwise Summary report

End of Term Performance Enrollment Yearwise Summary report



X,Y Axis Graph Data

The End of Term Performance Enrollment Yearwise Summary graph displays ethnicity, and academic career data on the x-axis and enrolled count data on the y-axis. Gender data is also displayed when in pivot table format.

The x-axis can also plot any of the following dimensions, depending on the View By filter selections:

- *Ethnicity*
- *Official Residence*
- *Academic Career*
- *Academic Load*
- *Academic Level*
- *Admit Type*

View By Filter (Left)	View By Filter (Middle)	View By Filter (Right)	Select View
Use this filter to view the End of Term Performance Enrollment Yearwise Summary report results by Gender. <hr/> Note: This filter affects only pivot view results.	Use this filter to view the End of Term Performance Enrollment Yearwise Summary report results by: <ul style="list-style-type: none"> • <i>Ethnicity</i> • <i>Official Residence</i> 	Use this filter to view the End of Term Performance Enrollment Yearwise Summary report results by: <ul style="list-style-type: none"> • <i>Academic Career</i> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Admit Type</i> 	Use this filter to: <ul style="list-style-type: none"> • view the data in bar graph (chart) format • view the data in pivot table format

The following table lists the columns and measures used in the End Of Term Performance Enrollment Yearwise Summary report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Official Residence	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Enrolled Count	Student Enrollment (PS_TF_STDNT_ENRL) Fact

Aggregate Enrollment and Performance Page

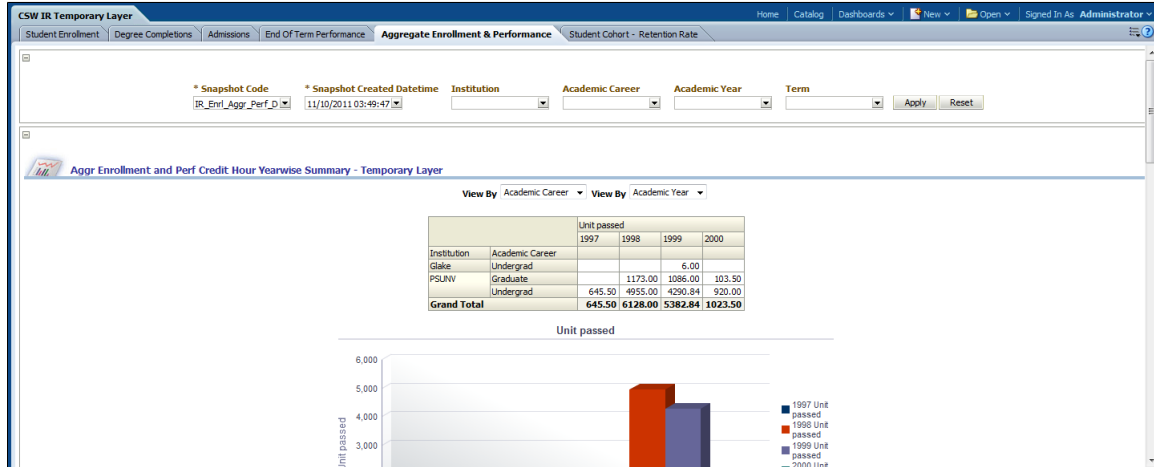
Use the Aggregate Enrollment and Performance page to obtain an overview of student credit hours and full time equivalency (including full time equivalency by enrollment), which enables you to measure student completion of coursework and educational attainment.

Navigation

Dashboards , CSW IR Reports, CSW IR Temporary Layer, Aggregate Enrollment and Performance

Image: Aggregate Enrollment and Performance page

Aggregate Enrollment and Performance page



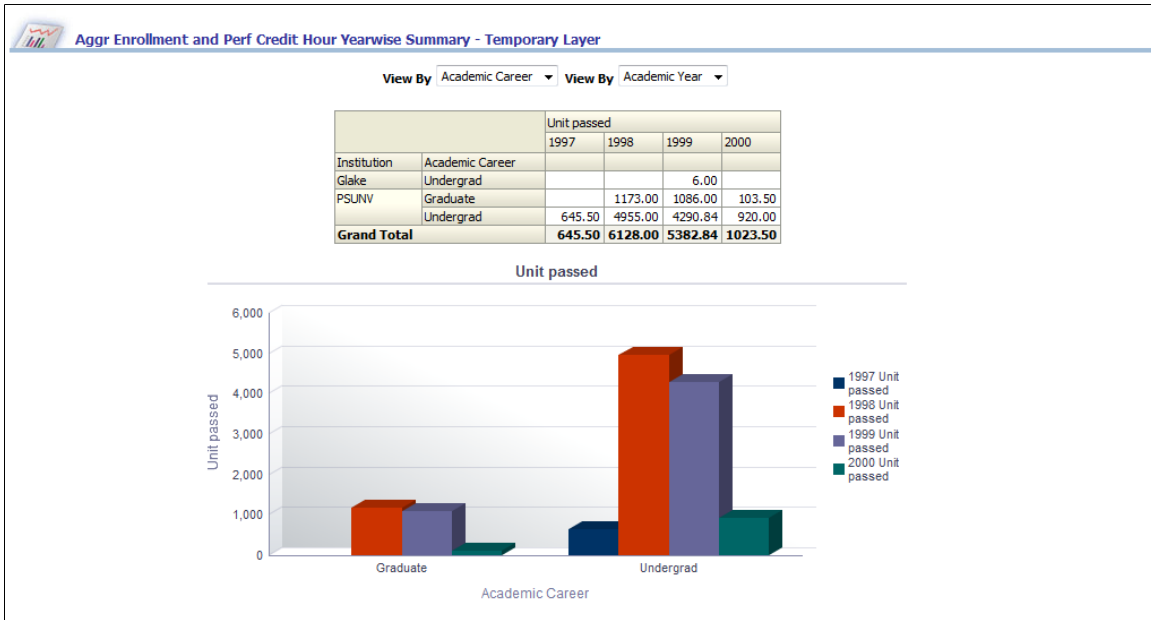
Usage	Reports	Dashboard Prompt
<p>Provides you with an overview of student credit hours and full time equivalency (including full time equivalency by enrollment), which enables you to measure student completion of coursework and educational attainment.</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> Aggregate Enrollment and Performance Credit Hour Yearwise Summary Aggregate Enrollment and Performance FTE Yearwise Summary Aggregate Enrollment and Performance FTE Summary 	<p>Use the Aggregate Enrollment and Performance page prompts to filter page results by:</p> <ul style="list-style-type: none"> <i>Snapshot Code</i> <i>Snapshot Created Datetime</i> <i>Institution</i> <i>Academic Career</i> <i>Academic Year</i> <i>Term</i>

Aggregate Enrollment and Performance Credit Hour Yearwise Summary Report

Access the Aggregate Enrollment and Performance Credit Hour Yearwise Summary report, which enables you to analyze aggregated student credit hours by institution, academic year, academic level, and so forth.

Image: Aggregate Enrollment and Performance Credit Hour Yearwise Summary report

Aggregate Enrollment and Performance Credit Hour Yearwise Summary report



X,Y Axis Graph Data	View By Filter (Left)	View By Filter (Right)
<p>The Aggregate Enrollment and Performance Credit Hour Yearwise Summary graph displays academic career and academic year data on the x-axis and unit passed data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the two View By filter selections:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Admit Type</i> • <i>Academic Year</i> 	<p>Use this filter to view the Aggregate Enrollment and Performance Credit Hour Yearwise Summary report results by:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Admit Type</i> 	<p>Use this filter to view the Aggregate Enrollment and Performance Credit Hour Yearwise Summary report results by academic year.</p>

The following table lists the columns and measures used in the Aggregate Enrollment and Performance Credit Hour Yearwise Summary report.

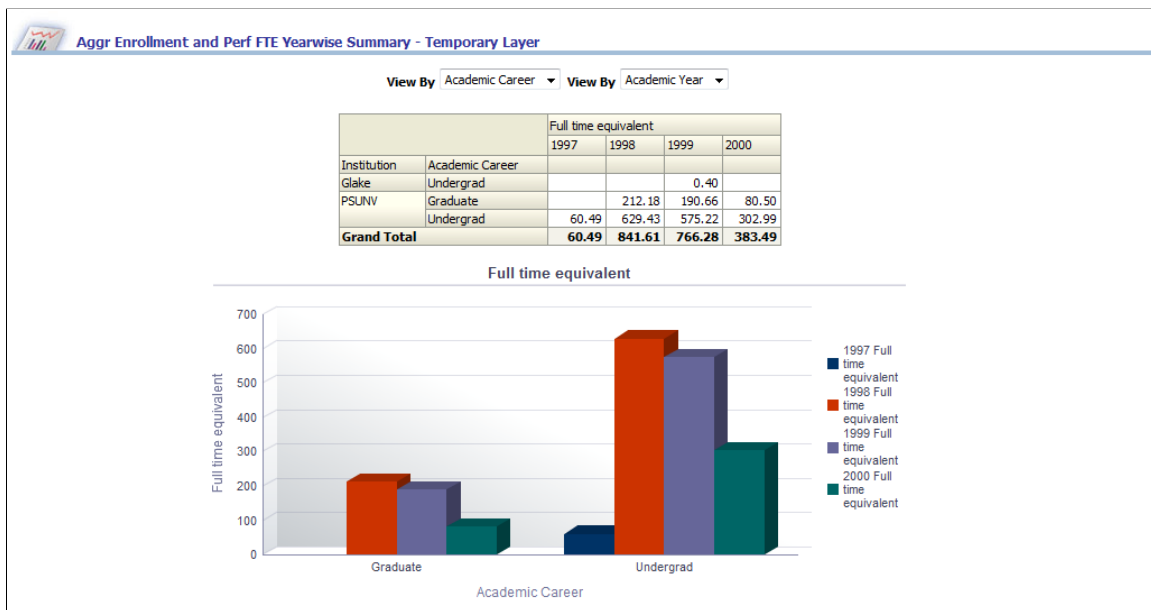
Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Academic Year	Year (PS_TD_YEAR) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Unit Passed	Aggregate Enrollment (PS_TF_STU_ENRL_AGGR) Fact

Aggregate Enrollment and Performance Full Time Equivalent (FTE) Yearwise Summary Report

Access the Aggregate Enrollment and Performance FTE Yearwise Summary report, which enables you to analyze aggregated full time equivalency data by institution, academic year, academic level, and so forth.

Image: Aggregate Enrollment and Performance FTE Yearwise Summary report

Aggregate Enrollment and Performance FTE Yearwise Summary report



X,Y Axis Graph Data	View By Filter (Left)	View By Filter (Right)
<p>The Aggregate Enrollment and Performance FTE Yearwise Summary graph displays academic career and academic year data on the x-axis and full time equivalent (FTE) data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the two View By filter selections:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Admit Type</i> • <i>Academic Year</i> 	<p>Use this filter to view the Aggregate Enrollment and Performance FTE Yearwise Summary report results by:</p> <ul style="list-style-type: none"> • <i>Academic Career</i> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Admit Type</i> 	<p>Use this filter to view the Aggregate Enrollment and Performance FTE Yearwise Summary report results by Academic Year.</p>

The following table lists the columns and measures used in the Aggregate Enrollment and Performance FTE Yearwise Summary report.

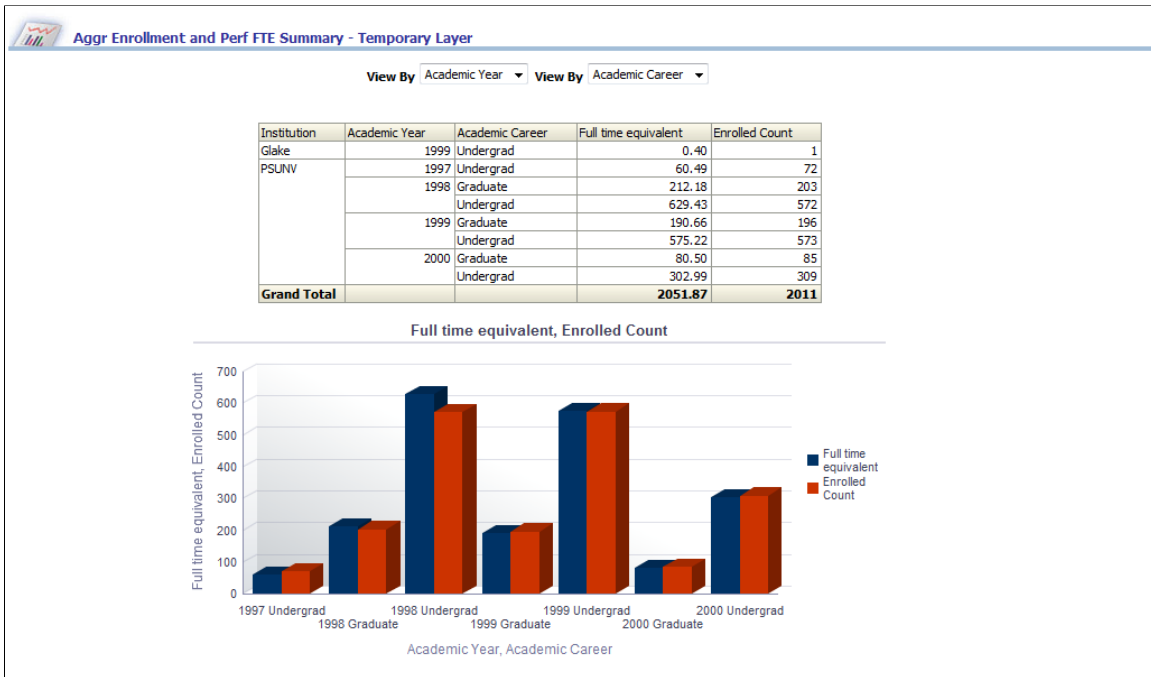
Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Academic Year	Year (PS_TD_YEAR) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Full Time Equivalent	End of Term Performance Aggregate (PS_TF_STU_ENRL_AGGR) Fact

Aggregate Enrollment and Performance Full Time Equivalent (FTE) Summary Report

Access the Aggregate Enrollment and Performance FTE Summary report, which enables you to analyze aggregated enrollment and full time equivalency data by institution, academic year, academic level, and so forth.

Image: Aggregate Enrollment and Performance FTE Summary report

Aggregate Enrollment and Performance FTE Summary report



X,Y Axis Graph Data	View By Filter (Left)	View By Filter (Right)
<p>The Aggregate Enrollment and Performance FTE Summary graph displays academic year and academic career data on the x-axis, and full time equivalent (FTE) and enrolled count data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the two View By filter selections:</p> <ul style="list-style-type: none"> Academic Year Academic Career Academic Load Academic Level Admit Type 	<p>Use this filter to view the Aggregate Enrollment and Performance FTE Summary report results by Academic Year.</p>	<p>Use this filter to view the Aggregate Enrollment and Performance FTE Yearwise Summary report results by:</p> <ul style="list-style-type: none"> Academic Career Academic Load Academic Level Admit Type

The following table lists the columns and measures used in the Aggregate Enrollment and Performance FTE Summary report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Academic Year	Year (PS_TD_YEAR) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Enrolled Count	Student Enrollment (PS_TF_STDNT_ENRL) Fact
Full Time Equivalent	End of Term Performance Aggregate (PS_TF_STU_ENRL_AGGR) Fact

Student Cohort - Retention Rate Page

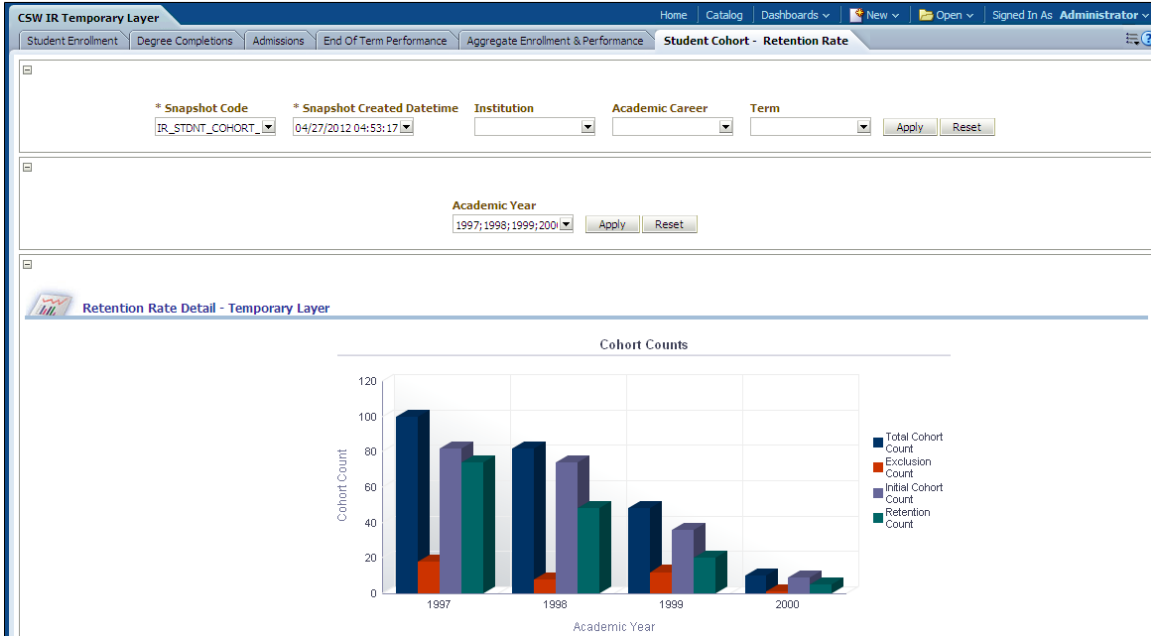
Use the Student Cohort - Retention Rate page to obtain an overview of one year student retention and overall graduation rates for the entire student body.

Navigation

Dashboards , CSW IR Reports, CSW IR Temporary Layer, Student Cohort - Retention Rate

Image: Student Cohort - Retention Rate

Student Cohort - Retention Rate



Usage	Reports	Dashboard Prompt
Provides you with an overview of one year student retention and overall graduation rates for the entire student body.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> Retention Rate Detail Graduation Rate Analysis Retention Rate Summary 	<p>Use the Student Cohort - Retention Rate page prompts to filter page results by:</p> <ul style="list-style-type: none"> Snapshot Code Snapshot Created Datetime Institution Academic Career Academic Year

Retention Rate Detail Report

Access the Retention Rate Detail report, which enables you to analyze detailed retention rate data (such as retention and exclusion counts) by institution, gender, ethnicity, academic program, and so forth. This report helps analyze one year student retention.

Image: Retention Rate Detail report, part 1

Retention Rate Detail report, part 1

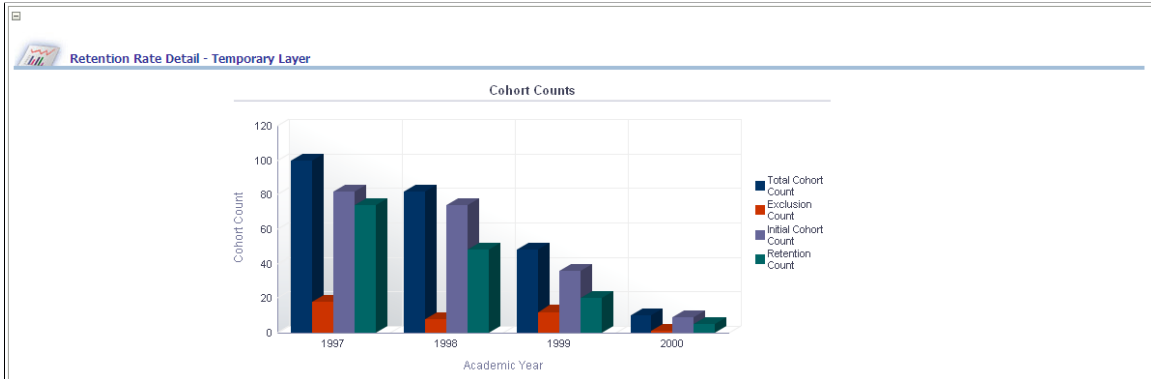


Image: Retention Rate Detail report, part 2

Retention Rate Detail report, part 2

Academic Year	Institution	Academic Career	Academic Program	Academic Load	Total Cohort Count	Exclusion Count	Initial Cohort Count	Target Cohort Count	Retention Count	Retention Rate	
1997	PSUNV	Graduate	GFAU	Full-Time	2	0	2	2	2	100%	
				Half-Time	1	0	1	1	1	100%	
				Less 1/2	1	0	1	1	1	100%	
			GSCI	3/4-Time	1	1	0	0	0	0%	
				Full-Time	3	1	2	2	2	100%	
				Half-Time	3	0	3	3	3	100%	
			Undergrad	Comp Scien	Less 1/2	2	0	2	2	2	100%
					No Units	1	0	1	1	1	100%
					3/4 Time	1	1	0	0	0	0%
		Fine Arts		Full-Time	1	0	1	1	1	100%	
				Half-Time	1	0	1	0	0	0%	
				Lib Arts	3/4-Time	1	0	1	1	1	100%
		Lib Arts	Full-Time	1	0	1	1	1	100%		
			Half-Time	3	0	3	3	3	100%		
			Less 1/2	2	0	2	2	2	100%		
		No Units	Full-Time	1	0	1	0	0	0%		
			Half-Time	1	0	1	1	1	100%		
			Less 1/2	1	0	1	1	1	100%		
1997 Total					100	18	82	72	74	90%	
1998	PSUNV	Graduate	GFAU	Full-Time	2	0	2	2	2	100%	
				Half-Time	1	0	1	1	1	100%	
				Less 1/2	1	0	1	1	1	100%	
			GSCI	3/4 Time	1	0	1	1	1	100%	
				Full-Time	1	1	0	0	0	0%	

X,Y Axis Graph Data
<p>The Retention Rate Detail graph displays academic year, academic program, and academic load data on the x-axis and cohort count data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the three View By filter selections:</p> <ul style="list-style-type: none"> • <i>Academic Program</i> • <i>Academic Plan</i> • <i>Academic Subplan</i> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Admit Type</i> • <i>Gender</i> • <i>Ethnicity</i> • <i>Last School Attended</i> • <i>CIP (Classification of Instructional Programs) Code</i>

View By Filter (Left)	View By Filter (Middle)	View By Filter (Right)	Select View
<p>Use this filter to view the Retention Rate Detail report results by:</p> <ul style="list-style-type: none"> • <i>Academic Year</i> • <i>Term</i> <hr/> <p>Note: This filter affects only pivot view results.</p>	<p>Use this filter to view the Retention Rate Detail graph and table results by:</p> <ul style="list-style-type: none"> • <i>Academic Program</i> • <i>Academic Plan</i> • <i>Academic Subplan</i> 	<p>Use this filter to view the Retention Rate Detail graph and table results by:</p> <ul style="list-style-type: none"> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Admit Type</i> • <i>Gender</i> • <i>Ethnicity</i> • <i>Last School Attended</i> • <i>CIP (Classification of Instructional Programs) Code</i> 	<p>Use this filter to view the pivot table data in bar graph (chart) format.</p>

The following table lists the columns and measures used in the Retention Rate Detail report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension

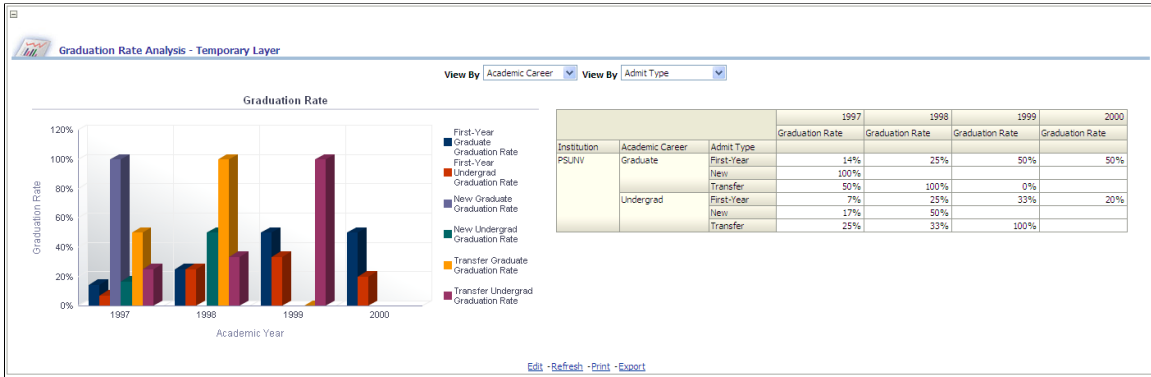
Report Column / Measure Name	Report Column / Measure Origin
Academic Plan	Academic Plan (PS_TD_ACAD_PLAN) Dimension
Academic Program	Academic Program (PS_TD_ACAD_PROG) Dimension
Academic Subplan	Academic Subplan (PS_TD_ACAD_SPLAN) Dimension
Academic Year	Year (PS_TD_YEAR) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
CIP Code (CIP_LD)	Academic Plan (PS_TD_ACAD_PLAN) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Last School Attended	Last School Attended (PS_TD_EXT_ORG) Dimension
Term	Term (D_TERM) Dimension
Exclusion Count	Retention, Persistence and Graduation Rate Detail (PS_TF_RATE_DTL) Fact
Initial Cohort Count	Retention, Persistence and Graduation Rate Detail (PS_TF_RATE_DTL) Fact
Retention Count	Retention, Persistence and Graduation Rate Detail (PS_TF_RATE_DTL) Fact
Retention Rate	Retention Count / Initial Cohort Count Retention, Persistence and Graduation Rate Detail (PS_TF_RATE_DTL) Fact
Target Cohort Count	Retention, Persistence and Graduation Rate Detail (PS_TF_RATE_DTL) Fact
Total Cohort Count	Retention, Persistence and Graduation Rate Detail (PS_TF_RATE_DTL) Fact

Graduation Rate Analysis Report

Access the Graduation Rate Analysis report, which enables you to analyze summarized graduation rate data by institution, gender, ethnicity, academic program, and so forth.

Image: Graduation Rate Analysis report

Graduation Rate Analysis report



X,Y Axis Graph Data	View By Filter (Left)	View By Filter (Right)
<p>The Graduation Rate Analysis graph displays academic year, academic career, and admit type data on the x-axis, and graduation rate data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on either of the two View By filter selections:</p> <ul style="list-style-type: none"> Academic Career Academic Program Admit Type Academic Load Academic Level Gender Last School Attended Ethnicity 	<p>Use this filter to view the Graduation Rate Analysis report results by:</p> <ul style="list-style-type: none"> Academic Career Academic Program 	<p>Use this filter to view the Graduation Rate Analysis report results by:</p> <ul style="list-style-type: none"> Admit Type Academic Load Academic Level Gender Last School Attended Ethnicity

The following table lists the columns and measures used in the Graduation Rate Analysis report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Career	Academic Career (PS_TD_ACAD_CAR) Dimension
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension

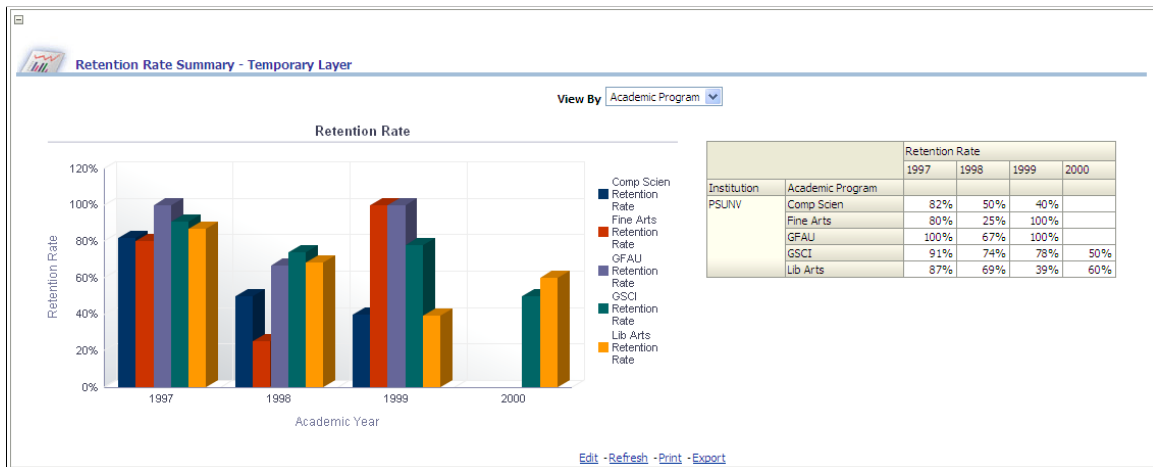
Report Column / Measure Name	Report Column / Measure Origin
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Academic Program	Academic Program (PS_TD_ACAD_PROG) Dimension
Academic Year	Year (PS_TD_YEAR) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Last School Attended	Last School Attended (PS_TD_EXT_ORG) Dimension
Graduation Rate	((If Student Degree conferral date is Null Then 1 Else 0)/Initial Cohort Count)*100 Retention, Persistence and Graduation Rate Detail (PS_TF_RATE_DTL) Fact

Retention Rate Summary Report

Access the Retention Rate Summary report, which enables you to analyze summarized retention rate data by institution, gender, ethnicity, academic program, and so forth. This report helps analyze one year student retention rate.

Image: Retention Rate Summary report

Retention Rate Summary report



X,Y Axis Graph Data	View By Filter
<p>The Retention Rate Summary graph displays academic year and academic program data on the x-axis, and retention rate data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on the View By filter selection:</p> <ul style="list-style-type: none"> • <i>Academic Program</i> • <i>Academic Plan</i> • <i>Academic Subplan</i> • <i>Gender</i> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Admit Type</i> • <i>Ethnicity</i> • <i>CIP Code</i> 	<p>Use this filter to view the Retention Rate Summary report results by:</p> <ul style="list-style-type: none"> • <i>Academic Program</i> • <i>Academic Plan</i> • <i>Academic Subplan</i> • <i>Gender</i> • <i>Academic Load</i> • <i>Academic Level</i> • <i>Admit Type</i> • <i>Ethnicity</i> • <i>CIP Code</i>

The following table lists the columns and measures used in the Retention Rate Summary report.

Report Column / Measure Name	Report Column / Measure Origin
Academic Level	Academic Level (PS_TD_ACAD_LVL) Dimension
Academic Load	Academic Load (PS_TD_ACAD_LOAD) Dimension
Academic Plan	Academic Plan (PS_TD_ACAD_PLAN) Dimension
Academic Program	Academic Program (PS_TD_ACAD_PROG) Dimension
Academic Subplan	Academic Subplan (PS_TD_ACAD_SPLAN) Dimension
Academic Year	Year (PS_TD_YEAR) Dimension
Admit Type	Admit Type (PS_TD_ADMIT_TYPE) Dimension
CIP Code (CIP_LD)	Academic Plan (PS_TD_ACAD_PLAN) Dimension
Ethnicity	Person Attribute (PS_TD_PERSON_ATTR) Dimension
Gender	Person (PS_TD_PERSON) Dimension
Institution	Institution (D_INSTITUTION) Dimension
Retention Rate	(Target Cohort Count/Adjusted Initial Cohort Count) * 100 Retention, Persistence and Graduation Rate Detail (PS_TF_RATE_DTL) Fact

Report Column / Measure Name	Report Column / Measure Origin
Target Cohort Count	Retention, Persistence and Graduation Rate Detail (PS_TF_RATE_DTL) Fact
Total Cohort Count	Retention, Persistence and Graduation Rate Detail (PS_TF_RATE_DTL) Fact

Working with the Delivered OBIEE Dashboard for the Customer Relationship Management (CRM) Warehouse

Prerequisites

Before you implement the new Fusion Intelligence reports, you must implement:

- PeopleSoft CRM
 - PeopleSoft EPM CRM Warehouse
-

Understanding the Dashboard for the CRM Warehouse

CRM for Higher Education customers using PeopleSoft CRM Support to manage their call centers will benefit from the CRM: Support Cases Dashboard.

The CRM Support Cases Dashboard includes reports that track:

- Case arrivals, backlog, and closure over time.
 - Case resolution based on SLA requirements.
 - Average time to close cases.
 - First call resolution.
-

Using the Support Cases Page

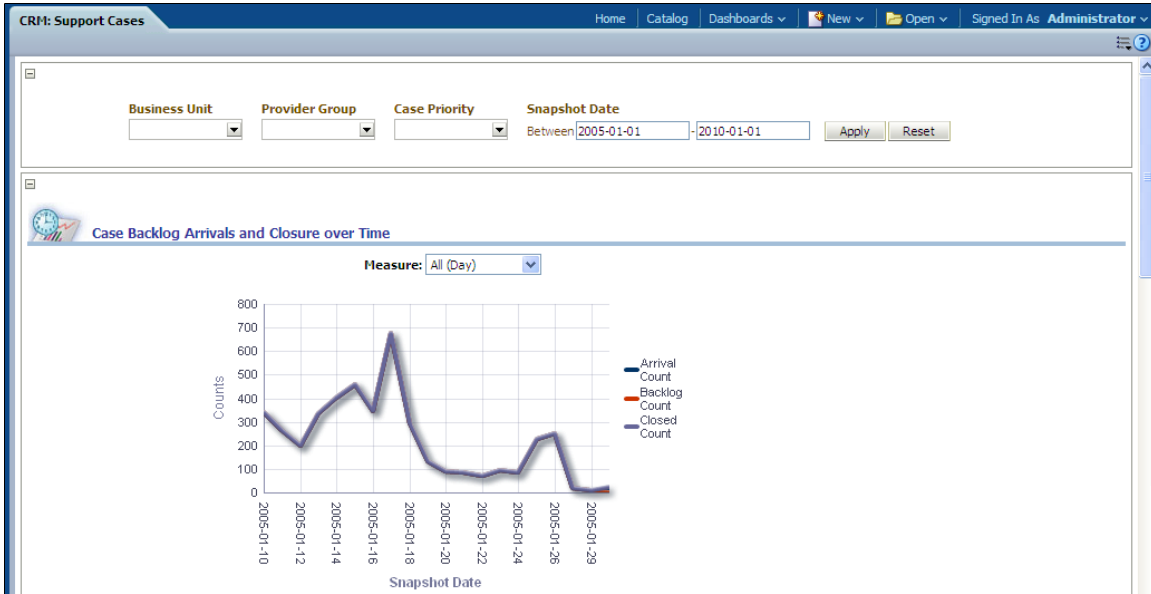
Use the Support Cases page to provide analysis of support cases over a period of time using various measures.

Navigation

Dashboards, CRM Reports, CRM: Support Cases

Image: CRM: Support Cases Dashboard

This example illustrates the fields and controls on the CRM: Support Cases Dashboard. You can find definitions for the fields and controls later on this page.



Usage	Reports	Dashboard Prompt
Provides analysis of support cases over a period of time using various measures.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> Case Backlog Arrivals and Closure over Time SLA Met vs. SLA Missed Average Time to Close Cases First Call Resolution 	<p>Use the Support Cases page prompt to filter page results by:</p> <ul style="list-style-type: none"> Business Unit Provider Group CasePriority Snapshot Date

Case Backlog Arrivals and Closure over Time Report

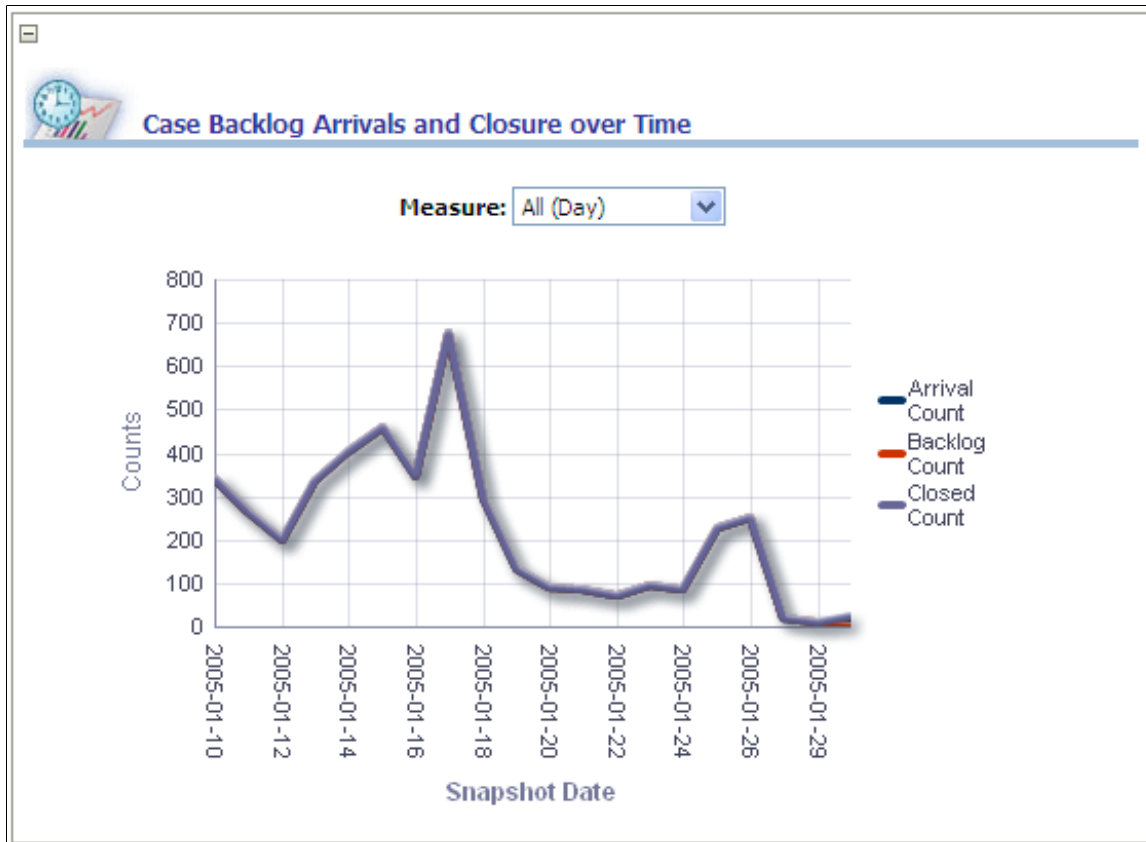
Use the Case Backlog Arrivals and Closure over Time Report to to monitor the case arrival, case closure, and case backlog over time, as well as helping managers to identify the Provider Groups with the highest backlog, arrivals and closures and their priority distribution in the given business units.

Navigation

Dashboards, CRM: Support Cases, Case Backlog Arrivals, Closure Over Time

Image: Case Backlog Arrivals and Closure over Time report

This example illustrates the fields and controls on the Case Backlog Arrivals and Closure over Time report. You can find definitions for the fields and controls later on this page.



This report allows managers to monitor the case arrival, case closure, and case backlog over time, as well as helping managers to identify the Provider Groups with the highest backlog, arrivals and closures and their priority distribution in the given business units.

X,Y Axis Data	Measure Filter
<p>The Case Backlog Arrivals vs. Case Closures over Time graph displays <i>Snapshot Date</i> on the x-axis and <i>Counts</i> (Arrival Count, Backlog Count, and Closed Count) on the y-axis.</p> <p>The actual counts displayed are determined by the selection in the Measure filter.</p>	<p>Use this filter to view report results by the following measures:</p> <ul style="list-style-type: none"> • All (Day) (default value) • All (Year) • Arrivals (Year) • Backlog (Year) • Closed (Year) • All (Month) • Arrivals (Month) • Backlog (Month) • Closed (Month) • All (Week) • Arrivals (Week) • Backlog (Week) • Closed (Week) • Arrivals (Day) • Backlog (Day) • Closed (Day)

Report Column / Measure Name	Report Column / Measure Origin
Backlog Count	Case Trend (F_CASE_TR) Fact Number of open cases + Number of cases on hold
Closed Count	Case Trend (F_CASE_TR) Fact Number of closed cases + Number of cancelled cases
Arrival Count	Case Trend (F_CASE_TR) Fact

SLA Met vs. SLA Missed Report

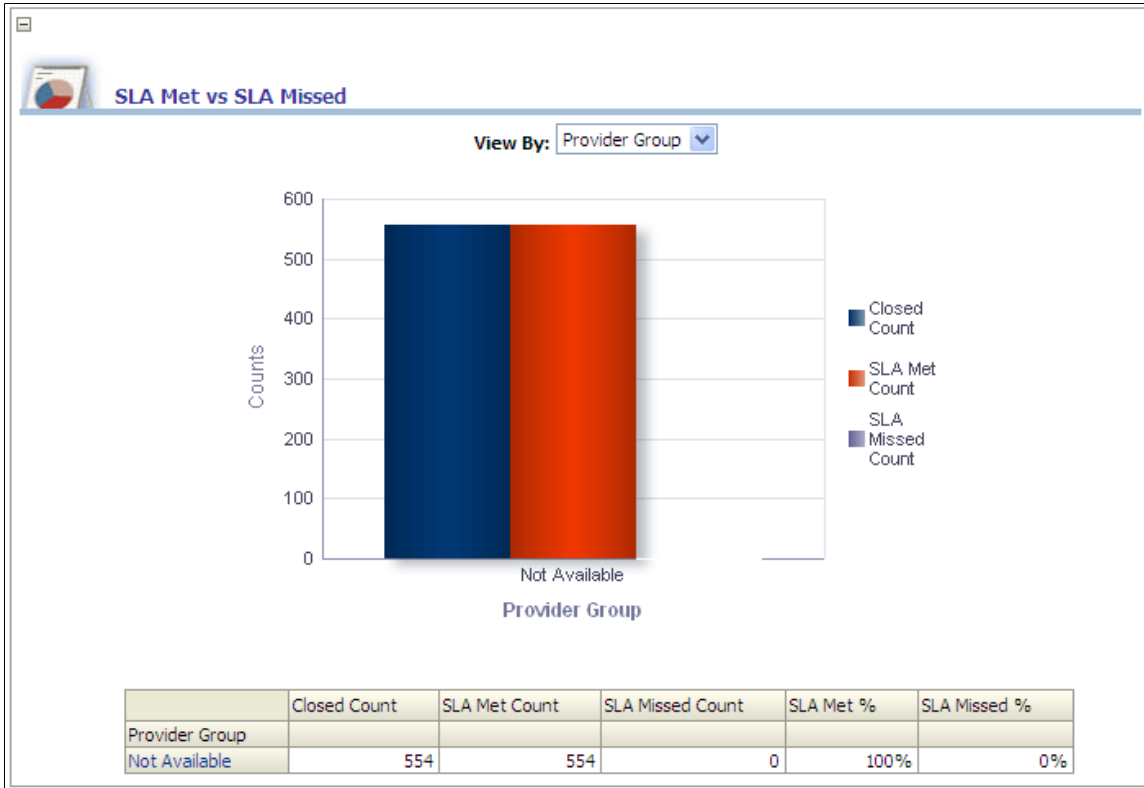
Use the SLA Met vs. SLA Missed report , which allows managers to monitor overall compliance to Service Level Agreements (SLAs).

Navigation

Dashboard, CRM, Support Cases, SLA Met vs. SLA Missed

Image: SLA Met vs. SLA Missed report

This example illustrates the fields and controls on the SLA Met vs. SLA Missed report. You can find definitions for the fields and controls later on this page.



This report allows managers to monitor overall compliance to Service Level Agreements (SLAs). This metric provides insight into how provider groups and agents are measuring up for the SLA restore time goals.

X,Y Axis Data	View By Filter
<p>The SLA Met vs. SLA Missed graph displays <i>Provider Group</i> on the x-axis and <i>Closed Count</i>, <i>SLA Met Count</i>, and <i>SLA Missed Count</i> on the y-axis.</p> <p>The x-axis can also display <i>Priority</i> or <i>Business Unit</i>, depending on your View By filter selection.</p>	<p>Use this filter to view report results by the following program types:</p> <ul style="list-style-type: none"> • Provider Group (default) • Priority • Business Unit
Report Column / Measure Name	Report Column / Measure Origin
Closed Count	Case Trend (F_CASE_TR) Fact Number of closed cases + Number of cancelled cases
SLA Met	Case Trend (F_CASE_TR) Fact

Report Column / Measure Name	Report Column / Measure Origin
SLA Missed	Case Trend (F_CASE_TR) Fact
SLA Met %	(SLA Met / Cases Closed) * 100
SLA Missed %	(SLA Missed / Cases Closed) * 100
Provider Group	Provider Group (D_PROVIDER_GRP) Dimension
Priority	Case Priority (D_CASE_PRIORITY) Dimension
Business Unit	Business Unit (D_BUSINESS_UNIT) Dimension

Average Time to Close Cases Report

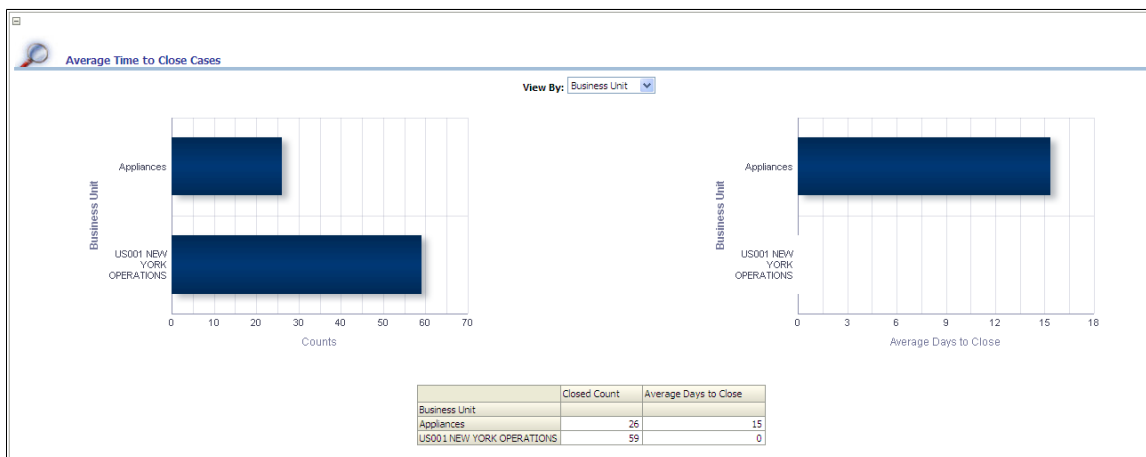
Use the Average Time to Close Cases report to display the average number of days taken to close support cases by Provider Group, Agent, Priority and Business Unit

Navigation

Dashboard, CRM, Support Cases, Average Time to Close Cases

Image: Average Time to Close Cases report

This example illustrates the fields and controls on the Average Time to Close Cases report. You can find definitions for the fields and controls later on this page.



This report displays the average number of days taken to close support cases by Provider Group, Agent, Priority and Business Unit.

X,Y Axis Data for Bar Chart 1	X,Y Axis Data for Bar Chart 2	View By Filter
<p>The first graph displays <i>Counts</i> on the x-axis, and <i>Business Unit</i> on the y-axis.</p> <p>The x-axis can also display <i>Priority</i> or <i>Business Unit</i>, depending on your View By filter selection.</p>	<p>The second graph displays <i>Average Days to Close</i> on the x-axis, and <i>Business Unit</i> on the y-axis.</p> <p>The x-axis can also display <i>Priority</i> or <i>Business Unit</i>, depending on your View By filter selection.</p>	<p>Use this filter to view report results by the following program types:</p> <ul style="list-style-type: none"> • Provider Group (default) • Priority • Business Unit

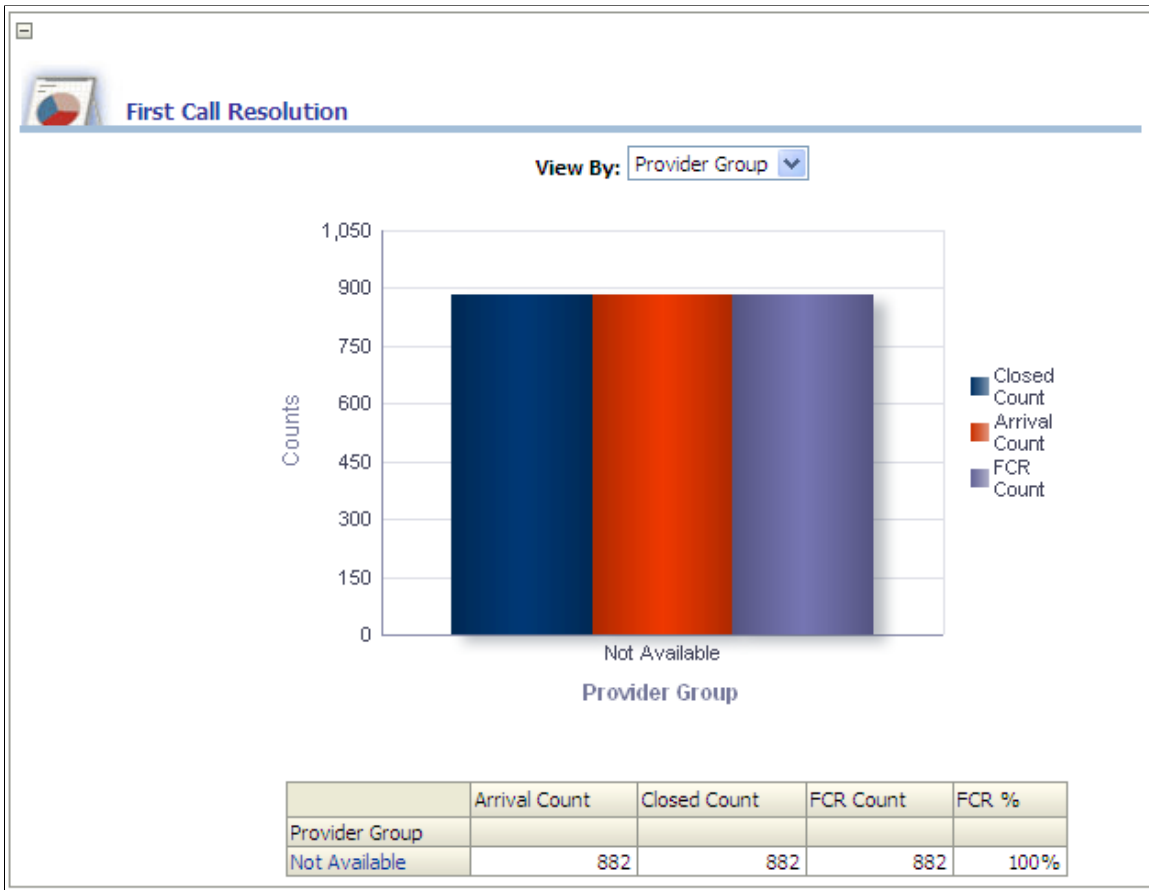
Report Column / Measure Name	Report Column / Measure Origin
Provider Group	Provider Group (D_PROVIDER_GRP) Dimension
Priority	Case Priority (D_CASE_PRIORITY) Dimension
Business Unit	Business Unit (D_BUSINESS_UNIT) Dimension
Closed Count	Case Trend (F_CASE_TR) Fact Number of closed cases + Number of cancelled cases
Average Days to Close	(Total number of days to close N cases) / N (where N is the number of closed cases)

First Call Resolution Report

Use the First Call Resolution report (Dashboard, CRM: Support Cases, First Call Resolution).

Image: First Call Resolution report

This example illustrates the fields and controls on the First Call Resolution report. You can find definitions for the fields and controls later on this page.



This report allows users to analyze the first call resolution rates for given Business Units, Provider Groups and their Agents, as well as helping managers understand if the first call resolution targets are being met for a given time period and what Provider Groups and Agents have the highest and lowest first call resolution rates.

X,Y Axis Data	View By Filter
<p>The First Call Resolution graph displays <i>Provider Group</i> on the x-axis, and <i>Closed Count</i>, <i>Arrival Count</i>, and <i>FCR Count</i> on the y-axis.</p> <p>The x-axis can also display <i>Priority</i> or <i>Business Unit</i>, depending on your View By filter selection.</p>	<p>Use this filter to view report results by the following program types:</p> <ul style="list-style-type: none"> • Provider Group (default) • Priority • Business Unit

Report Column / Measure Name	Report Column / Measure Origin
Provider Group	Provider Group (D_PROVIDER_GRP) Dimension
Priority	Case Priority (D_CASE_PRIORITY) Dimension
Business Unit	Business Unit (D_BUSINESS_UNIT) Dimension
Closed Count	Case Trend (F_CASE_TR) Fact Number of closed cases + Number of cancelled cases
Arrival Count	Case Trend (F_CASE_TR) Fact
FCR Count	Case Trend (F_CASE_TR) Fact
FCR %	$(\text{FCR Count} / (\text{Closed Case count} + \text{Cancelled case count})) * 100$

Working with Delivered OBIEE Dashboards for the Financial Management Solutions (FMS) Warehouse

Prerequisites

Before you use dashboards for the FMS Warehouse, you must implement:

- PeopleSoft Financial Management Solutions (FMS) Warehouse.
 - PeopleSoft Financials Supply Chain Management (FSCM), which supplies transaction data to the FMS Warehouse.
-

Understanding Dashboards for the FMS Warehouse

The prebuilt dashboard and reports packaged for the FMS Warehouse provide you with an overview of key profit and loss results, and an early warning of a possible revenue shortfall, and cost of sales or expense overrun. You can manage expenses against the budget and forecast, and know immediately if there is an overspending potential.

PeopleSoft provides dashboards that map to the following FMS Warehouse data marts:

- Enterprise Service Automation
- General Ledger and Profitability
- Payables
- Receivables

Commitment Control Dashboard

The prebuilt dashboard and reports packaged for the FMS Warehouse provide you with an overview of current budgets and enable you to identify transactions associated with budgets, generate internal budget reports, manage expenses against the budget and forecast, and know immediately if there is an overspending potential.

The Commitment Control dashboard can help answer:

- What is my budget balance with and without encumbrances?
- What portion of my budgets were still encumbered at year-end and why?

- What remaining balances were rolled from the prior year?
- Which of my budgets typically ends the year with balances that are rolled?
- What is the budget to actuals variance average across a five year period?
- Which budgets are being supplemented by revenues and by how much?

Grants Dashboard

The Grants dashboard enables you to perform detailed analysis of the activities associated with grant proposals, awards, and award funding. The Grants dashboard is designed for director-level staff members who manage the overall grants process and oversee principle investigators and grant proposal writers.

The Grants dashboard provides functionality related to the following analytic subject areas:

- Pre award (proposal) analysis
- Awards analysis
- Award activities analysis

Using the Grants dashboard you can:

- Determine your success rate and overall ability to obtain grant funding.
- Analyze the activity associated with budgets, expenditures, and sponsor billing for recovering costs. Expenditures includes payroll costs, benefit costs, employee expenses, equipment and supplies that are purchased, services that are contracted out to other entities and other miscellaneous spending that occurs.
- Evaluate performance of the staff responsible for investigating and submitting proposals, and managing award funds.

Pre Award (Proposal) Analysis

The pre award, or proposal, subject area supports analysis of proposal success rate, proposal processing, and helps answer:

- What outstanding proposals do I have and how much funding do they represent?
- What are the funding requests by department and/or principal investigator?
- What is the processing time from submission to funding?
- What are the budgets defined for my research proposals?
- What portion of the proposed budgets are direct costs versus indirect costs?
- What F&A amounts are associated with my proposal budgets?
- Which proposals include cost-sharing budgets with other institutions?
- What is the total amount of proposals that were rejected versus funded?
- What amounts were budgeted vs. awarded vs. proposed?

Awards Analysis

The Awards subject area supports analysis of grant awards, award trends, spending and revenue activity, and helps answer:

- How do this year's awards compare to last year's awards?
- Which project budgets, billing, receivables, and expenditures relate to the award?
- How successful are the principal investigators in getting grants awarded?
- What has been awarded, to date, for a particular research program?
- What sponsor awards have funded a particular research program?

Award Activities Analysis

The Award Activities subject area supports analysis of the funding, billing, and receiving associated with an award, and helps answer:

- What are the award funds spent to date?
- What are the budget amounts and actual expenditures for the fiscal or budget period?
- What is the breakdown of actual expenses by analysis type and group?
- What is the breakdown of actual expenses by department?

Reviewing Drill Down Information in Grants Reports Charts and Graphs

Some Grants reports have interactive charts and graphs that enable you to review drill down information for a particular dimension. In these reports you can select a specific dimension from the chart and review a new report based on the specific drill down information for that dimension. For example, in

the Proposals by Department report you can click the Sponsor Direct Amount column for the Biology Department to review related drill down information:

Image: Drilling on Sponsor Direct Amount for the Biology Department

This example illustrates the fields and controls on the Drilling on Sponsor Direct Amount for the Biology Department. You can find definitions for the fields and controls later on this page.

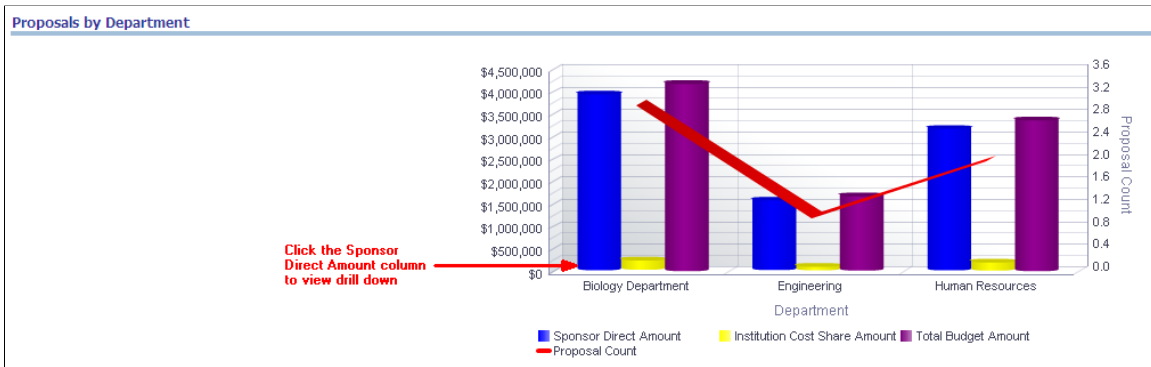


Image: Viewing the drill down report for Sponsor Direct Amount for the Biology Department

This example illustrates the fields and controls on the Viewing the drill down report for Sponsor Direct Amount for the Biology Department. You can find definitions for the fields and controls later on this page.



The following Grants reports enable you to review drill down information:

- Proposal Success Rate
- Proposal Success Rate by PI
- Proposals by Department

Guided Navigations

Guided navigations assist users in the exploration of results that appear on dashboards. The Profit and Loss Overview page in the FMS: General Ledger dashboard contains a Guided Navigation section that appears conditionally based on certain COGS, expense, and revenue key performance indicators (KPIs). When the system detects that one of these KPIs has reached its predefined threshold, a link appears in the Guided Navigation section to guide you to a summary report for further investigation.

Guided Navigation Name	Threshold Description	Guided Navigation Target Page
Revenue Alert	Revenue is at risk of missing the budget or forecast, based on this calculation: (revenue ÷ budget ≤ 0.95) and ((period end date – system date) ≤ 10)	Revenue Summary report
Expense Alert	Some business units or departments are at risk of an expense overrun, based on this calculation: (expenses ÷ budget ≥ 0.60)	Expense Summary report
COGS Alert	Cost of goods sold is at risk of exceeding the budget or forecast, based on this calculation: (COGS ÷ budget ≥ 0.90)	COGS Summary report

See *Oracle Business Intelligence Answers, Delivers, and Interactive Dashboards User Guide*, "Using Oracle BI Interactive Dashboards," Adding Content to an Oracle BI Interactive Dashboard.

Delivered Security Groups

This list contains the financials-oriented Oracle BI Server and Oracle Presentation Catalog security groups provided for the FMS Warehouse:

- Accounts Payable Manager
- Accounts Receivable Manager
- Costing Manager
- Finance Manager
- Project Manager
- Property Manager

KK (Commitment Control) Balances Page

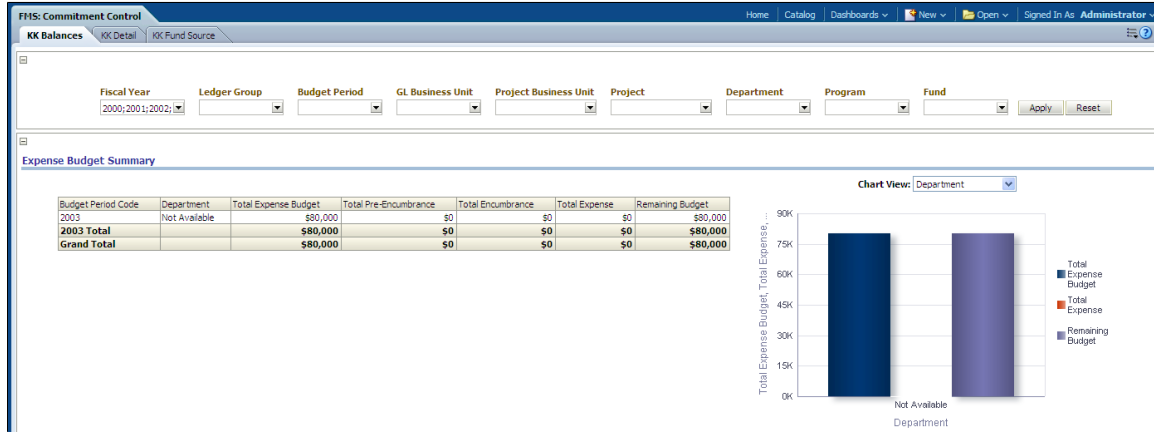
Use the KK (Commitment Control) Balances page to obtain an overview of commitment control total balances based on transaction types.

Navigation

Dashboards , FMS Reports, FMS: Commitment Control, KK (Commitment Control) Balances

Image: KK (Commitment Control) Balances page

KK (Commitment Control) Balances page



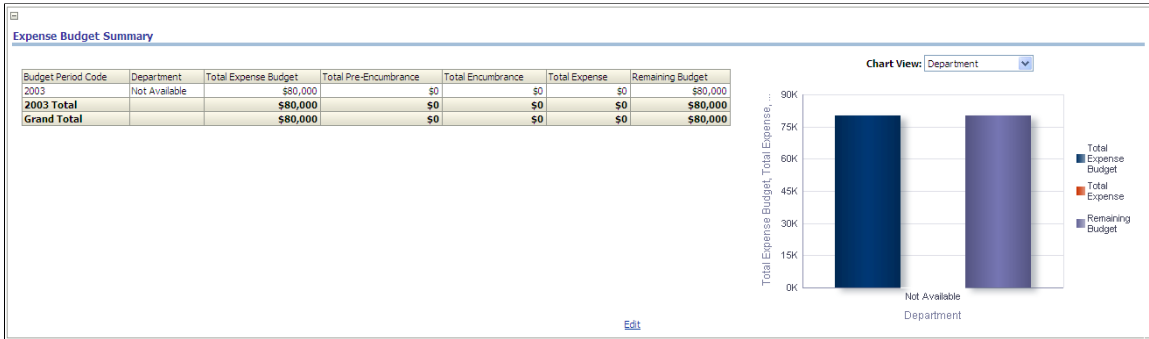
Usage	Reports	Dashboard Prompt
Provides you with an overview of commitment control total balances based on transaction types.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Expense Budget Summary • Expense Budget Analysis • Revenue Analysis • Revenue Collected Analysis • Expense to Revenue Analysis 	<p>Use the KK Balances page prompts to filter page results by:</p> <ul style="list-style-type: none"> • <i>Fiscal Year</i> • <i>Ledger Group</i> • <i>Budget Period</i> • <i>GL Business Unit</i> • <i>Project Business Unit</i> • <i>Project</i> • <i>Department</i> • <i>Program</i> • <i>Fund</i>

Expense Budget Summary Report

Access the Expense Budget Summary report, which enables you to analyze summarized expense budget data by department, project, and so forth.

Image: Expense Budget Summary report

Expense Budget Summary report



X,Y Axis Graph Data	Chart View
The Expense Budget Summary graph displays department data on the x-axis and summarized expense budget data on the y-axis.	Use this filter to view the Expense Budget Summary report results by: <ul style="list-style-type: none"> • Department (bar chart) • Budget Period Trend (line graph)

The following table lists the columns and measures used in the Expense Budget Summary report.

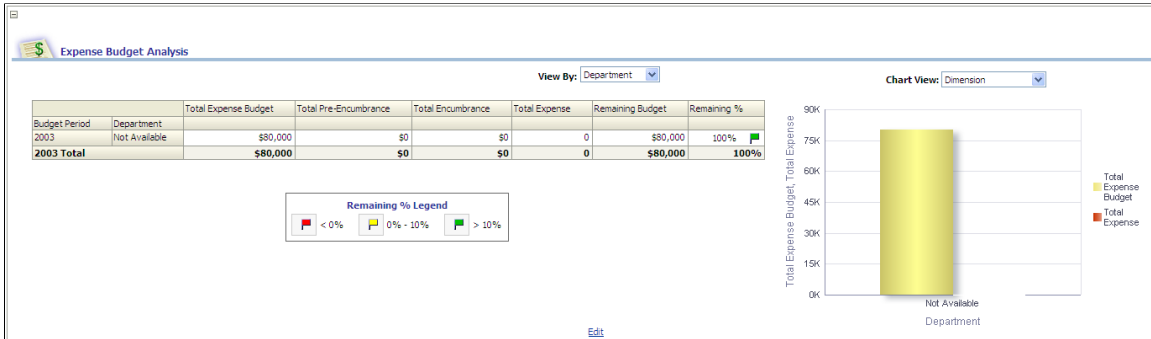
Report Column / Measure Name	Report Column / Measure Origin
Budget Period	Budget (PS_TD_DET_BUDGET) Dimension
Department	Department (PS_TD_DEPT) Dimension
Project	Project (PS_TD_PROJECT) Dimension
Remaining Budget	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Total Encumbrance	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Total Expense	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Total Expense Budget	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Total Pre-encumbrance	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)

Expense Budget Analysis Report

Access the Expense Budget Analysis report, which enables you to analyze detailed expense budget data (at ledger group level) by department, fund, and so forth.

Image: Expense Budget Analysis report

Expense Budget Analysis report



X,Y Axis Graph Data	View By Filter	Chart View
<p>The Expense Budget Analysis graph displays department data on the x-axis and expense budget data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on the two View By filter selection:</p> <ul style="list-style-type: none"> Department Fund Program Code 	<p>Use this filter to view the Expense Budget Analysis report results by:</p> <ul style="list-style-type: none"> Department Fund Program Code 	<p>Use this filter to view the Expense Budget Summary report results by:</p> <ul style="list-style-type: none"> Department (bar chart) Budget Period Trend (line graph)

The following table lists the columns and measures used in the Expense Budget Analysis report.

Report Column / Measure Name	Report Column / Measure Origin
Budget Period	Budget (PS_TD_DET_BUDGET) Dimension
Department	Department (PS_TD_DEPT) Dimension
Fund	Fund (PS_TD_FUND) Dimension
Program Code	Program (PS_TD_PROGRAM_FDM) Dimension
Remaining Budget	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Remaining %	100 * (Remaining Budget/Total Expense Budget)
Total Encumbrance	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)

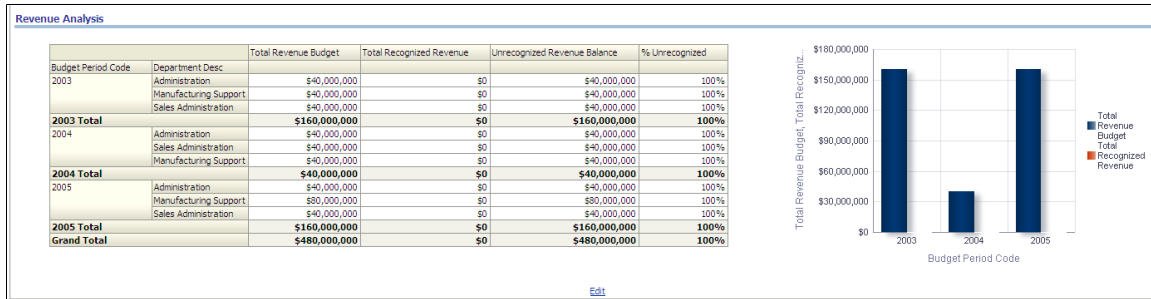
Report Column / Measure Name	Report Column / Measure Origin
Total Expense	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Total Expense Budget	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Total Pre-encumbrance	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)

Revenue Analysis Report

Access the Revenue Analysis report, which enables you to analyze revenue by budget period, department, and so forth.

Image: Revenue Analysis report

Revenue Analysis report



X,Y Axis Graph Data

The Revenue Analysis graph displays budget period data on the x-axis and revenue data on the y-axis.

The following table lists the columns and measures used in the Revenue Analysis report.

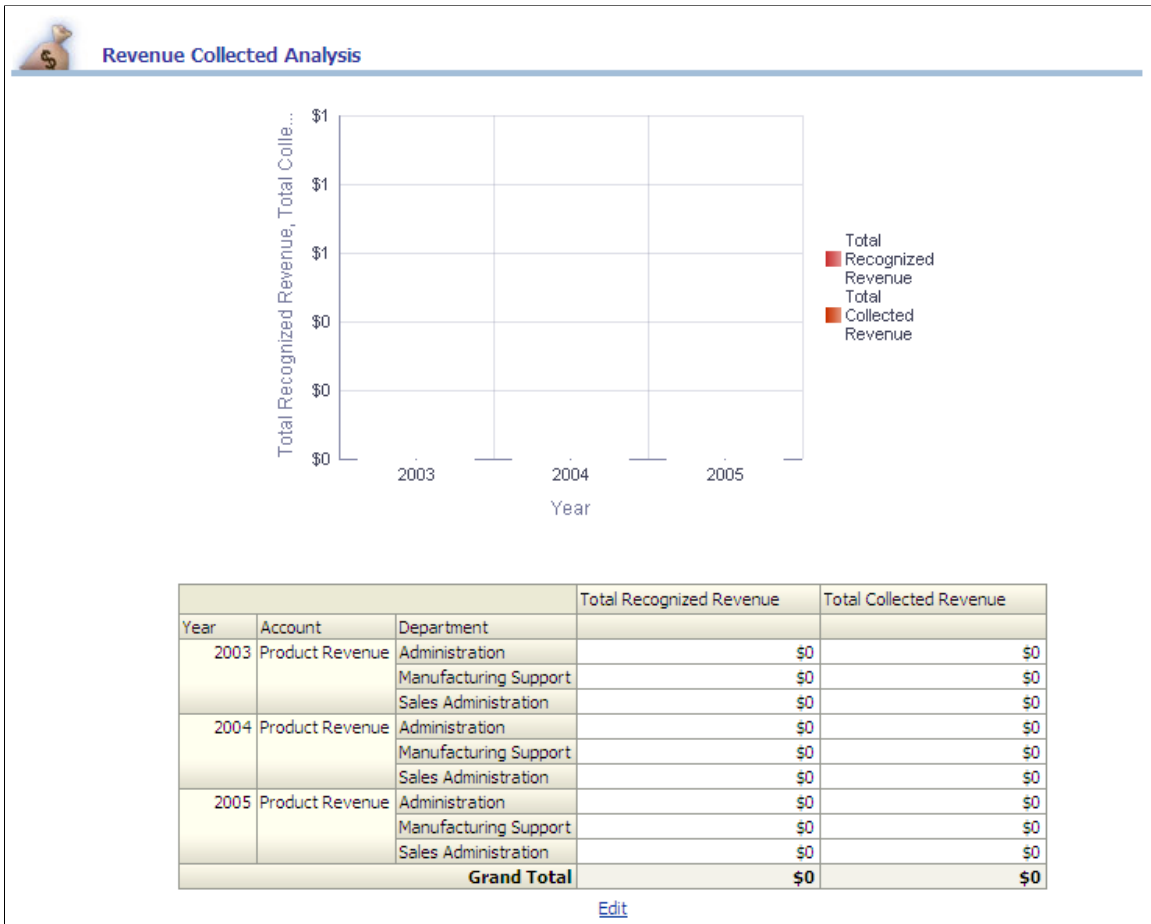
Report Column / Measure Name	Report Column / Measure Origin
Budget Period	Budget (PS_TD_DET_BUDGET) Dimension
Department	Department (PS_TD_DEPT) Dimension
Total Recognized Revenue	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Total Revenue Budget	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Unrecognized Revenue Balance	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
% Unrecognized	100 * (Unrecognized Revenue Balance/Total Revenue Budget)

Revenue Collected Analysis Report

Access the Revenue Collected Analysis report, which enables you to analyze collected and recognized revenue data by year, account, department, and so forth.

Image: Revenue Collected Analysis report

Revenue Collected Analysis report



X,Y Axis Graph Data

The Revenue Collected Analysis graph account period data on the x-axis and revenue data on the y-axis.

The following table lists the columns and measures used in the Revenue Collected Analysis report.

Report Column / Measure Name	Report Column / Measure Origin
Account	Account (PS_TD_ACCOUNT) Dimension
Budget Period	Budget (PS_TD_DET_BUDGET) Dimension
Department	Department (PS_TD_DEPT) Dimension
Total Collected Revenue	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)

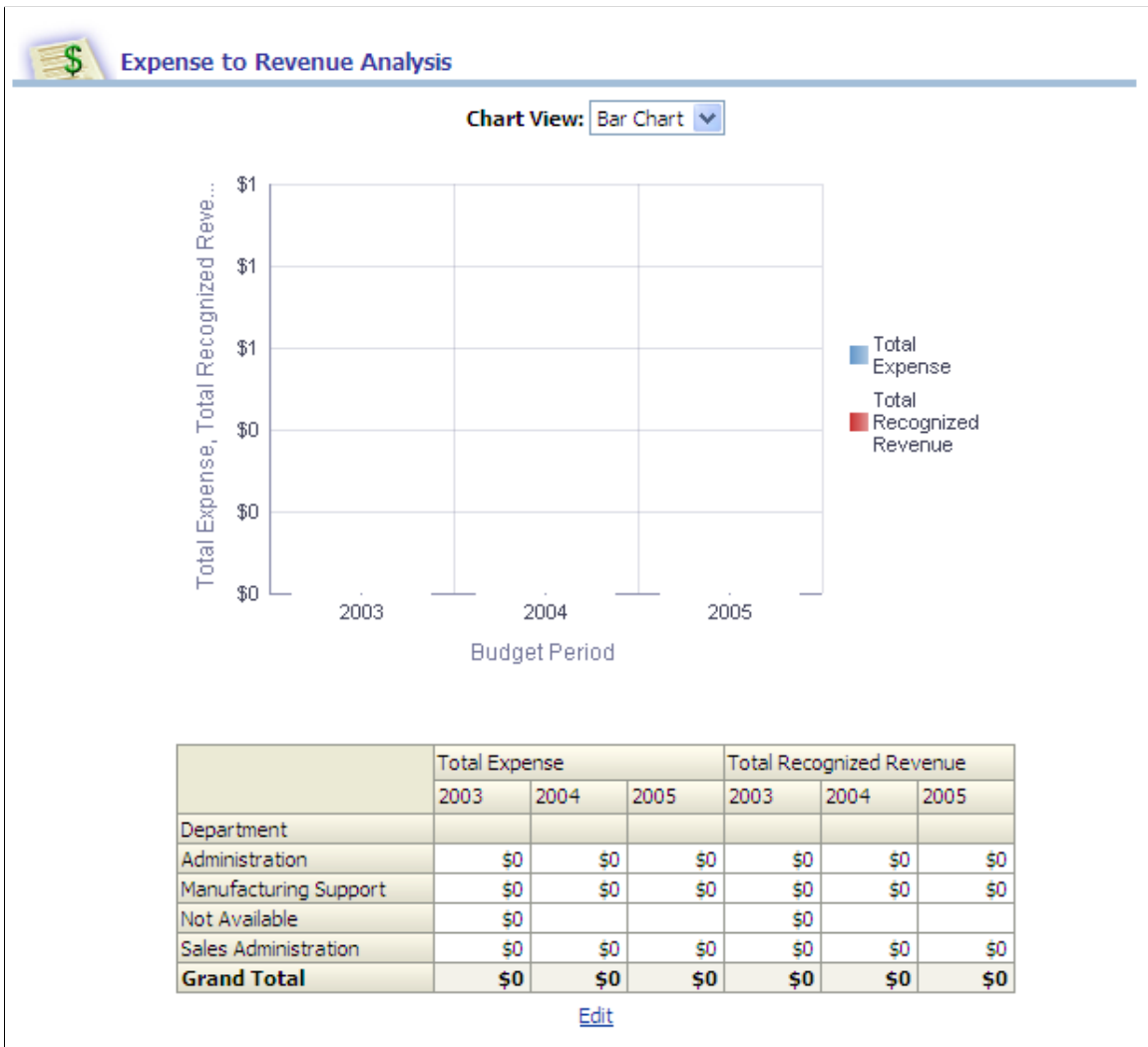
Report Column / Measure Name	Report Column / Measure Origin
Total Recognized Revenue	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)

Expense to Revenue Analysis Report

Access the Expense to Revenue Analysis report, which enables you to analyze your expense to revenue ratio.

Image: Expense to Revenue Analysis report

Expense to Revenue Analysis report



X,Y Axis Graph Data	Chart View
The Expense to Revenue Analysis graph displays budget period data on the x-axis, and expense and revenue data on the y-axis.	Use this filter to view the Expense to Revenue Analysis report results by: <ul style="list-style-type: none"> • Bar chart • Trend (line graph)

The following table lists the columns and measures used in the Expense to Revenue Analysis report.

Report Column / Measure Name	Report Column / Measure Origin
Budget Period	Budget (PS_TD_DET_BUDGET) Dimension
Department	Department (PS_TD_DEPT) Dimension
Total Expense	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Total Recognized Revenue	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)

KK (Commitment Control) Detail Page

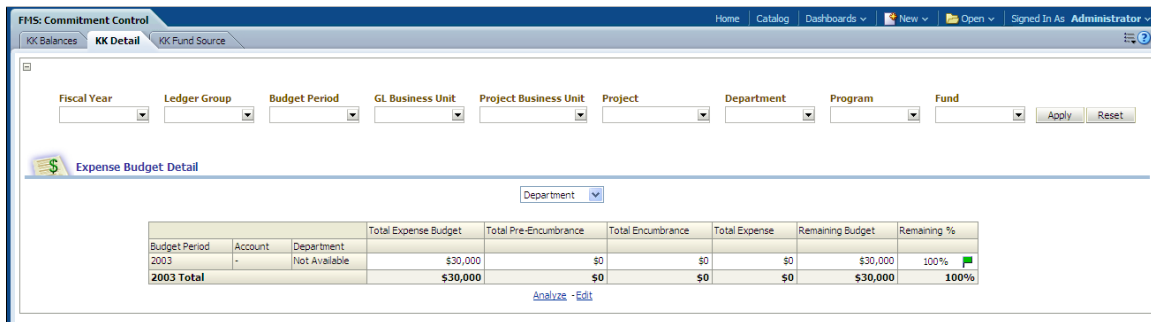
Use the KK (Commitment Control) Detail page to obtain an overview of commitment control transaction amounts based on the transaction types at detail level.

Navigation

Dashboards , FMS Reports, FMS: Commitment Control, KK (Commitment Control) Detail

Image: KK (Commitment Control) Detail page

KK (Commitment Control) Detail page



Usage	Reports	Dashboard Prompt
Provides you with an overview of commitment control transaction amounts based on the transaction types at detail level.	This page is comprised of the Expense Budget Detail report.	Use the KK (Commitment Control) Detail page prompts to filter page results by: <ul style="list-style-type: none"> • <i>Fiscal Year</i> • <i>Ledger Group</i> • <i>Budget Period</i> • <i>GL Business Unit</i> • <i>Project Business Unit</i> • <i>Project</i> • <i>Department</i> • <i>Program</i> • <i>Fund</i>

Expense Budget Detail Report

Access the Expense Budget Detail report, which enables you to analyze detailed expense budget data (ledger detail level) by budget period, department, fund, and so forth.

Image: Expense Budget Detail report

Expense Budget Detail report

Budget Period	Account	Department	Total Expense Budget	Total Pre-Encumbrance	Total Encumbrance	Total Expense	Remaining Budget	Remaining %
2003	-	Not Available	\$30,000	\$0	\$0	\$0	\$30,000	100%
2003 Total			\$30,000	\$0	\$0	\$0	\$30,000	100%

[Analyze](#) - [Edit](#)

The following table lists the columns and measures used in the Expense Budget Detail report.

Report Column / Measure Name	Report Column / Measure Origin
Account	Account (PS_TD_ACCOUNT) Dimension
Budget Period	Budget (PS_TD_DET_BUDGET) Dimension
Department	Department (PS_TD_DEPT) Dimension
Fund	Fund (PS_TD_FUND) Dimension
Program Code	Program (D_PROGRAM_FDM) Dimension
Project	Project (PS_TD_PROJECT) Dimension

Report Column / Measure Name	Report Column / Measure Origin
Remaining Budget	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Remaining %	100 * (Remaining Budget/Total Expense Budget)
Total Encumbrance	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Total Expense	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Total Expense Budget	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)
Total Pre-encumbrance	Commitment Control Ledger Balances (PS_TF_KK_BALANCES)

KK (Commitment Control) Fund Source Page

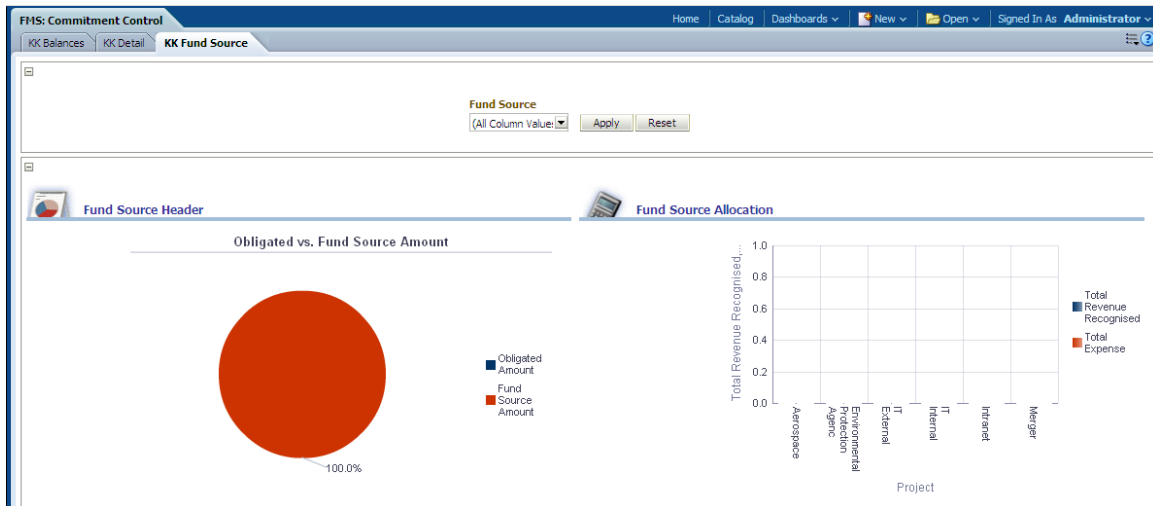
Use the KK (Commitment Control) Fund Source page to obtain an overview of fund source received, amounts, and allocations.

Navigation

Dashboards , FMS Reports, FMS: Commitment Control, KK (Commitment Control) Fund Source

Image: KK (Commitment Control) Fund Source page

KK (Commitment Control) Fund Source page



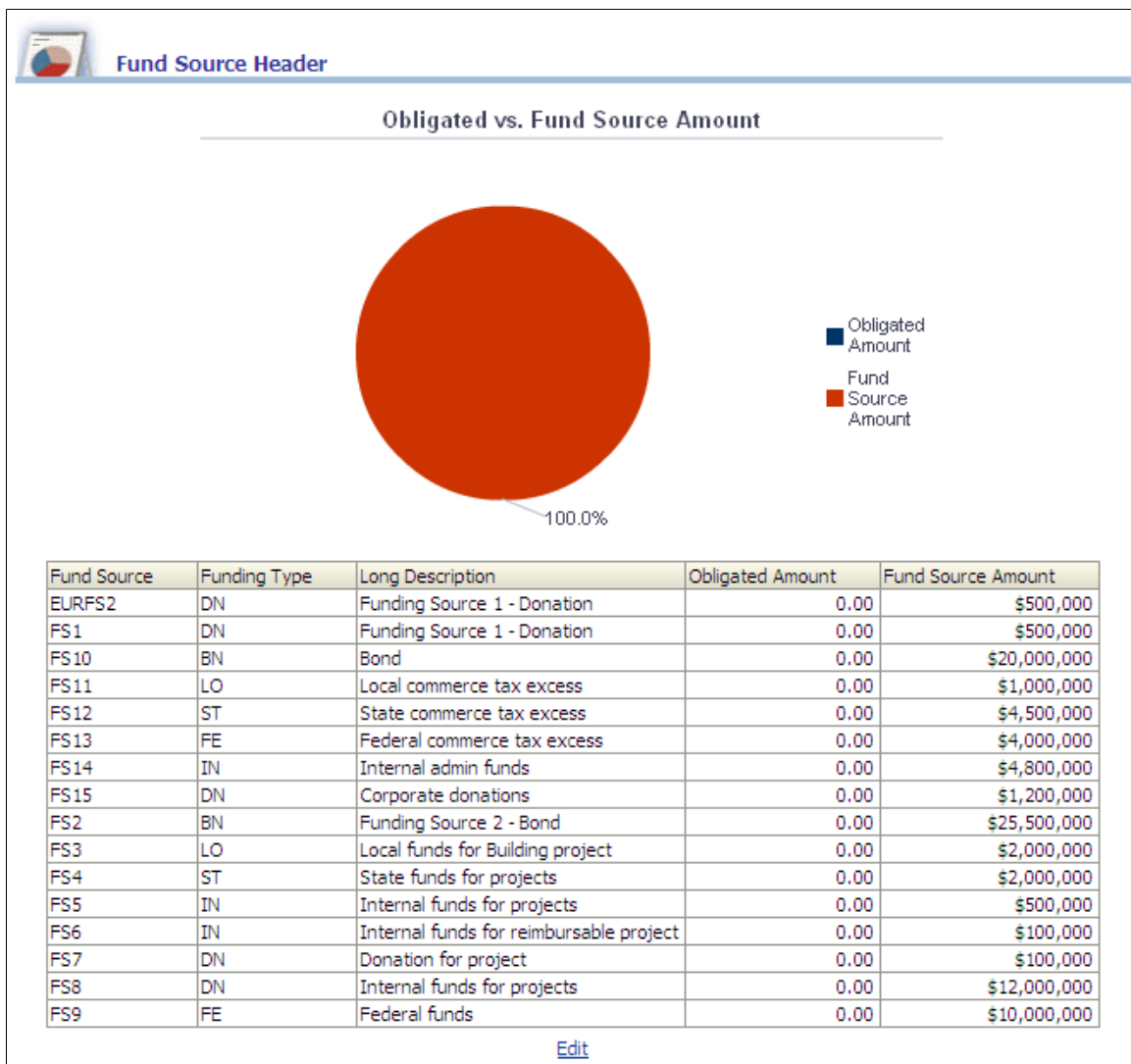
Usage	Reports	Dashboard Prompt
Provides you with an overview of fund source received, amounts, and allocations.	This page is comprised of the following reports: <ul style="list-style-type: none"> • Fund Source Header • Fund Source Allocation • Fund Source Analysis 	Use the KK Fund Source page prompt to filter page results by Fund Source.

Fund Source Header Report

Access the Fund Source Header report, which enables you to analyze the amounts received from various fund sources (grants, donations, endowments, and so forth).

Image: Fund Source Header report

Fund Source Header report



<i>Pie Chart Data</i>
The Fund Source Header pie chart displays total obligated amount verses total fund source amount from various fund sources.

The following table lists the columns and measures used in the Fund Source Header report.

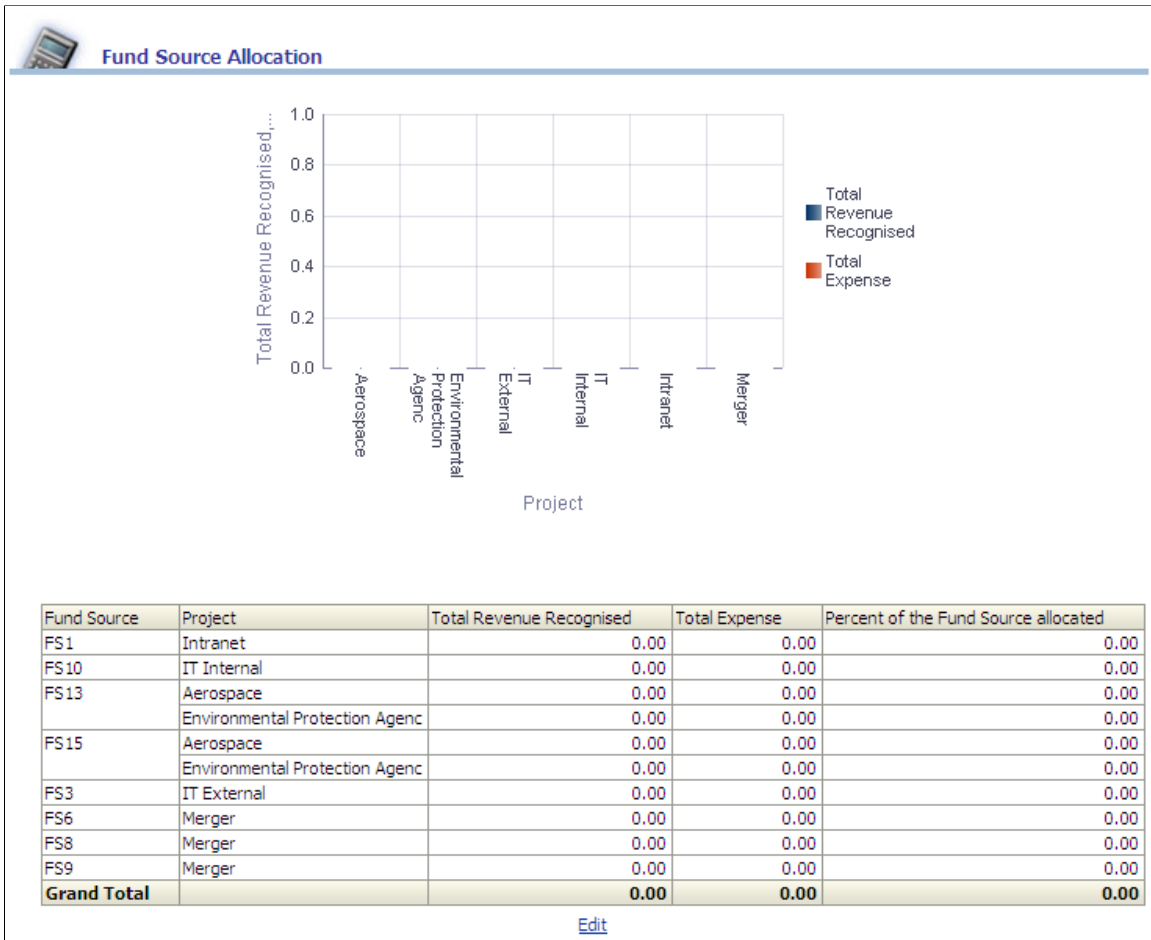
<i>Report Column / Measure Name</i>	<i>Report Column / Measure Origin</i>
Fund Source	Commitment Control Fund Source (PS_TD_KK_FUND_SRCE) Dimension
Funding Type	Commitment Control Fund Source (PS_TD_KK_FUND_SRCE) Dimension
Fund Source Amount	Commitment Control Fund Source Received (PS_TF_KK_FS_RCVD) Fact
Obligated Amount	D_KK_FUND_SRCE.OBLIG_AMT

Fund Source Allocation Report

Access the Fund Source Allocation report, which enables you to analyze how your fund sources are allocated against projects.

Image: Fund Source Allocation report

Fund Source Allocation report



X,Y Axis Graph Data

The Fund Source Allocation graph displays project data on the x-axis and revenue and expense data on the y-axis.

The following table lists the columns and measures used in the Fund Source Allocation report.

Report Column / Measure Name	Report Column / Measure Origin
Fund Source	Commitment Control Fund Source (PS_TD_KK_FUND_SRCE) Dimension
Project	Project (PS_TD_PROJECT) Dimension
Percent of Fund Source Allocated	Commitment Control Fund Source Allocation (PS_TF_KK_FS_ALLOC) Fact

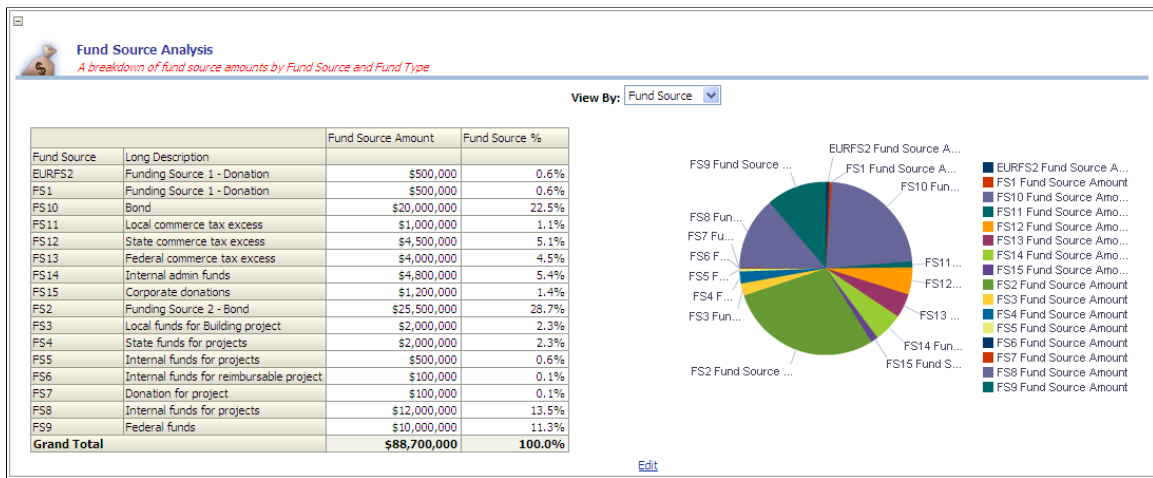
Report Column / Measure Name	Report Column / Measure Origin
Total Expense	Commitment Control Fund Source Allocation (PS_TF_KK_FS_ALLOC) Fact
Total Revenue Recognized	Commitment Control Fund Source Allocation (PS_TF_KK_FS_ALLOC) Fact

Fund Source Analysis Report

Access the Fund Source Analysis report, which enables you to analyze funds received from individual fund sources.

Image: Fund Source Analysis report

Fund Source Analysis report



Pie Chart Data	View By Filter
<p>The Fund Source Analysis pie chart displays fund source amount grouped by fund source.</p> <p>Fund source amount can also be grouped by Funding Type, depending on your View By filter selection.</p>	<p>Use this filter to view the Fund Source Analysis report results by:</p> <ul style="list-style-type: none"> Fund Source Funding Type

The following table lists the columns and measures used in the Fund Source Analysis report.

Report Column / Measure Name	Report Column / Measure Origin
Fund Source	Commitment Control Fund Source (PS_TD_KK_FUND_SRCE) Dimension
Funding Type	Commitment Control Fund Source (PS_TD_KK_FUND_SRCE) Dimension
Fund Source Amount	Commitment Control Fund Source Received (PS_TF_KK_FS_RCVD) Fact

Report Column / Measure Name	Report Column / Measure Origin
Fund Source %	(Fund Source Amount / Total fund source amount) * 100

Profit and Loss Overview Page

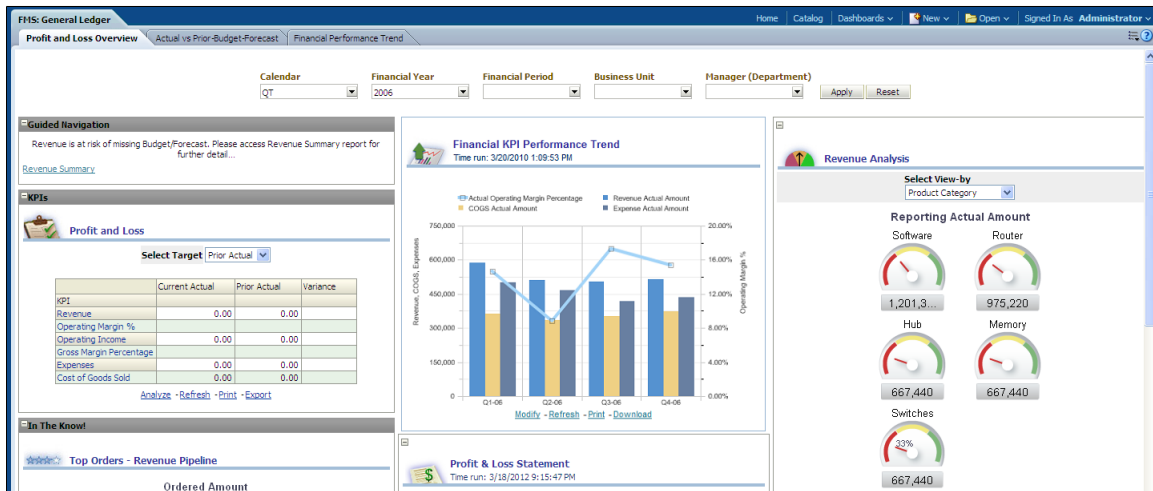
Use the Profit and Loss Overview page to provide an analysis of general ledger financial metrics referencing the GL & Profitability data mart.

Navigation

Dashboards, FMS Reports, FMS: General Ledger, Profit and Loss Overview

Image: Profit and Loss Overview page

This example illustrates the fields and controls on the Profit and Loss Overview page. You can find definitions for the fields and controls later on this page.



Usage	Reports	Dashboard Prompt
Provides an analysis of general ledger financial metrics referencing the GL & Profitability data mart. Metrics include revenue, profit & loss, and financial KPI's.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • KPIs - Profit and Loss report • Financial KPI Performance Trend report • Revenue Analysis report • Top Orders - Revenue Pipeline report • Profit & Loss Statement report 	<p>Use the Profit and Loss Overview page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Calendar • Financial Year • Financial Period • Business Unit • Manager (Department)

KPIs - Profit and Loss Report

Use the KPIs - Profit and Loss report, which enables you to analyze Operating Margin %, Operating Income, Gross Margin %, Expenses and Cost of Goods Sold.

Image: KPIs - Profit and Loss report

This example illustrates the fields and controls on the KPIs - Profit and Loss report. You can find definitions for the fields and controls later on this page.



	Current Actual	Prior Actual	Variance
KPI			
Revenue	0.00	0.00	
Operating Margin %			
Operating Income	0.00	0.00	
Gross Margin Percentage			
Expenses	0.00	0.00	
Cost of Goods Sold	0.00	0.00	

[Analyze](#) - [Refresh](#) - [Print](#) - [Export](#)

Use the Select Target filter to filter the report results by:

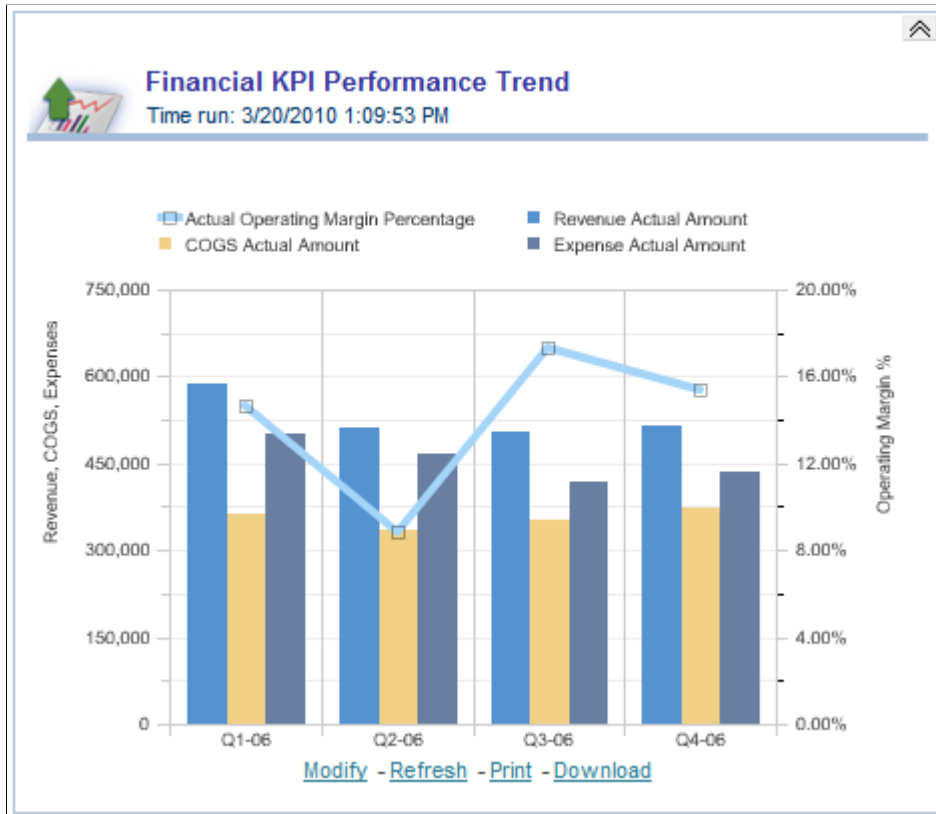
- *Budget*
- *Forecast*
- *Prior Actual* (default)

Financial KPI Performance Trend Report

Use the Financial KPI Performance Trend report, which enables you to analyze financial performance trends such as operating margin %, Revenue, Expense and Cost of Goods Sold amounts.

Image: Financial KPI Performance Trend report

This example illustrates the fields and controls on the Financial KPI Performance Trend report. You can find definitions for the fields and controls later on this page.



The Financial KPI Performance Trend line graph displays *Quarterly* data on the x-axis and *Revenue, COGS, Expenses*, or alternatively, *Operating Margin Percent* data on the y-axis.

Revenue Analysis Report

Use the Revenue Analysis report, which enables you to analyze revenue amount by product, business unit, department, project and period.

Image: Revenue Analysis report

This example illustrates the fields and controls on the Revenue Analysis report. You can find definitions for the fields and controls later on this page.



Use the Select View By filter to view report results by:

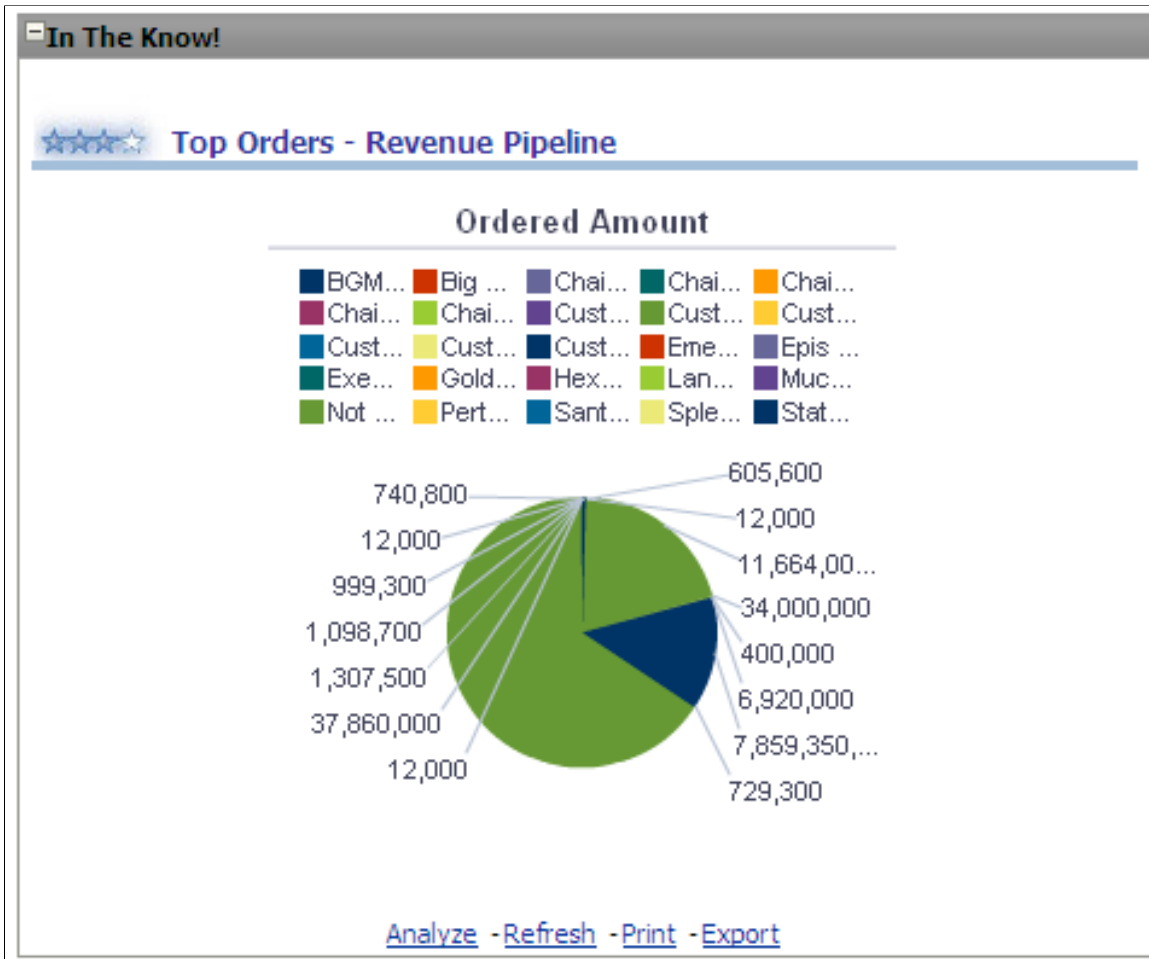
- *Business Unit*
- *Manager (Department)*
- *Product Category* (default)
- *Project*
- *Period*

Top Orders - Revenue Pipeline Report

Use the Top Orders - Revenue Pipeline report, which enables you to analyze revenue metrics by customer.

Image: Top Orders - Revenue Pipeline report

This example illustrates the fields and controls on the Top Orders - Revenue Pipeline report. You can find definitions for the fields and controls later on this page.

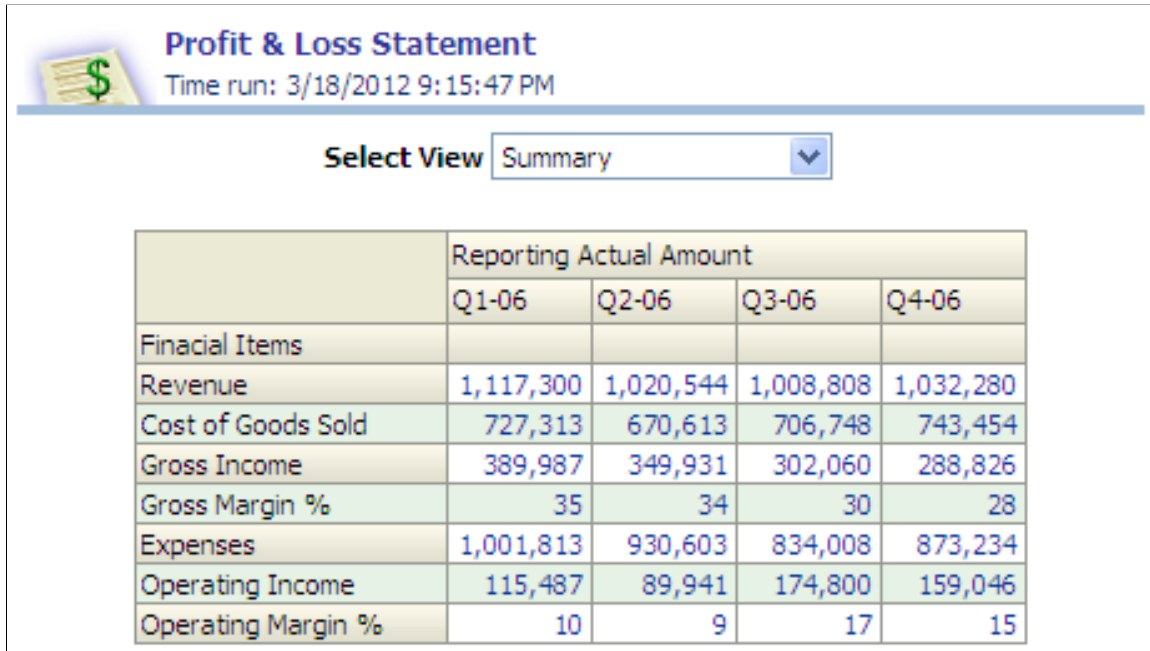


Profit & Loss Statement Report

Use the Profit & Loss Statement report, which enables you to analyze profit and loss metrics by business unit, department, product, and so forth.

Image: Profit & Loss Statement report

This example illustrates the fields and controls on the Profit & Loss Statement report. You can find definitions for the fields and controls later on this page.



	Reporting Actual Amount			
	Q1-06	Q2-06	Q3-06	Q4-06
Financial Items				
Revenue	1,117,300	1,020,544	1,008,808	1,032,280
Cost of Goods Sold	727,313	670,613	706,748	743,454
Gross Income	389,987	349,931	302,060	288,826
Gross Margin %	35	34	30	28
Expenses	1,001,813	930,603	834,008	873,234
Operating Income	115,487	89,941	174,800	159,046
Operating Margin %	10	9	17	15

Use the Select View filter to view report results by:

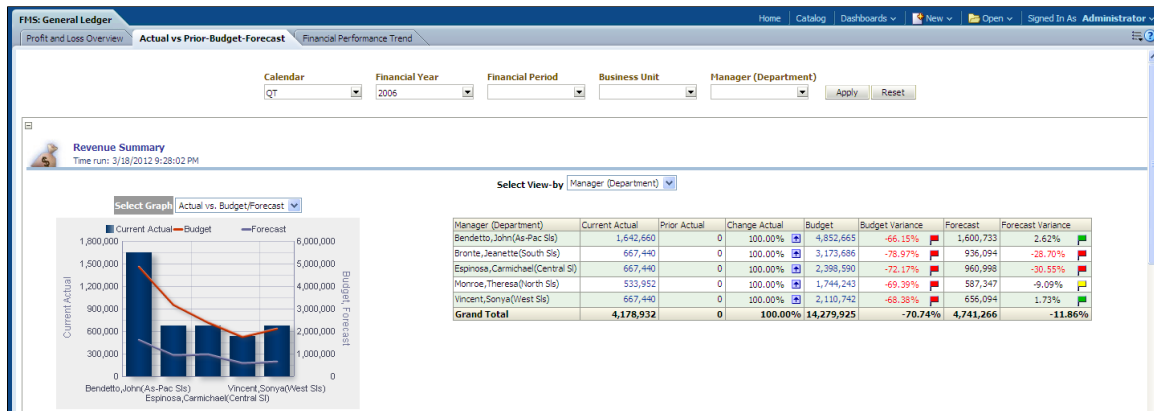
- *Business Unit*
- *Manager (Department)*
- *Product Category*
- *Summary* (default)

Actual vs Prior-Budget-Forecast Page

Use the Actual vs Prior-Budget-Forecast page (Dashboards, FMS Reports, FMS: General Ledger, Actual vs Prior-Budget-Forecast).

Image: Actual vs Prior-Budget-Forecast page

This example illustrates the fields and controls on the Actual vs Prior-Budget-Forecast page. You can find definitions for the fields and controls later on this page.



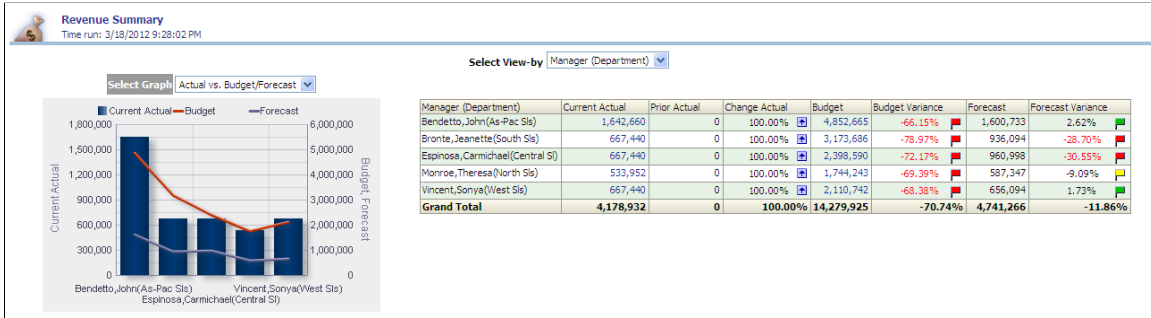
Usage	Reports	Dashboard Prompt
Provides you with a detailed analysis of revenue, expense, and cost of goods sold metrics for your organization.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> Revenue Summary report COGS Summary report Expense Summary report 	<p>Use the Actual vs Prior-Budget-Forecast page prompt to filter page results by:</p> <ul style="list-style-type: none"> Calendar Financial Year Financial Period Business Unit Manager (Department)

Revenue Summary Report

Use the Revenue Summary report, which enables you to analyze revenue by business unit, department, and account as well as comparing actual to budget revenue amounts.

Image: Revenue Summary report

This example illustrates the fields and controls on the Revenue Summary report. You can find definitions for the fields and controls later on this page.



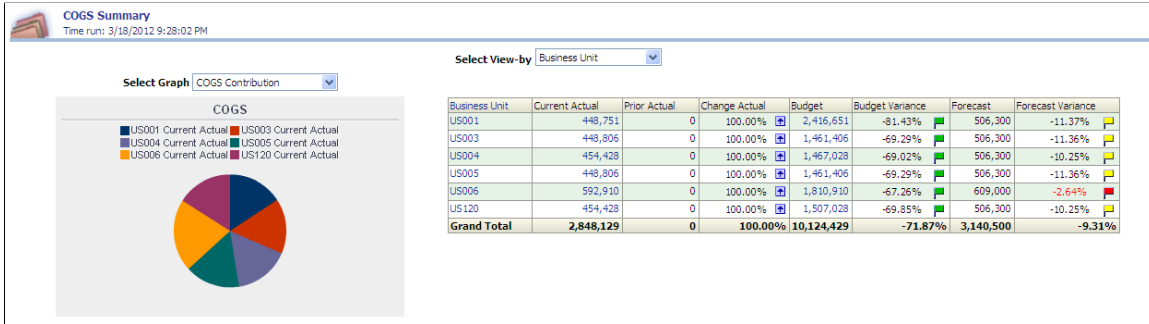
<p>Select Graph - Actual vs. Budget/Forecast (Default)</p>	<p>Select Graph - Revenue Contribution</p>
<p>The Actual vs. Budget/Forecast graph displays <i>Manager (Department)</i> data on the x-axis and <i>Current Actual (revenue)</i> and <i>Budget, Forecast (revenue)</i> data on the y-axis.</p>	<p>The Revenue Contribution pie chart displays revenue data grouped by <i>Manager (Department)</i>.</p>
<p>Select Graph - Variance Analysis</p>	<p>Select View By</p>
<p>The Variance Analysis line graph displays <i>Manager (Department)</i> data on the x-axis and <i>(Revenue) Variance Percentage</i> data on the y-axis.</p>	<p>Use this filter to view results in the table by:</p> <ul style="list-style-type: none"> • <i>Business Unit</i> • <i>Manager (Department)</i> (default) • <i>Account Description</i>

COGS (Cost of Goods Sold) Summary Report

Use the COGS (Cost of Goods Sold) Summary report, which summarizes cost of goods sold by business unit, department, and account as well as comparing actual to budget amounts.

Image: COGS (Cost of Goods Sold) Summary report

This example illustrates the fields and controls on the COGS (Cost of Goods Sold) Summary report. You can find definitions for the fields and controls later on this page.



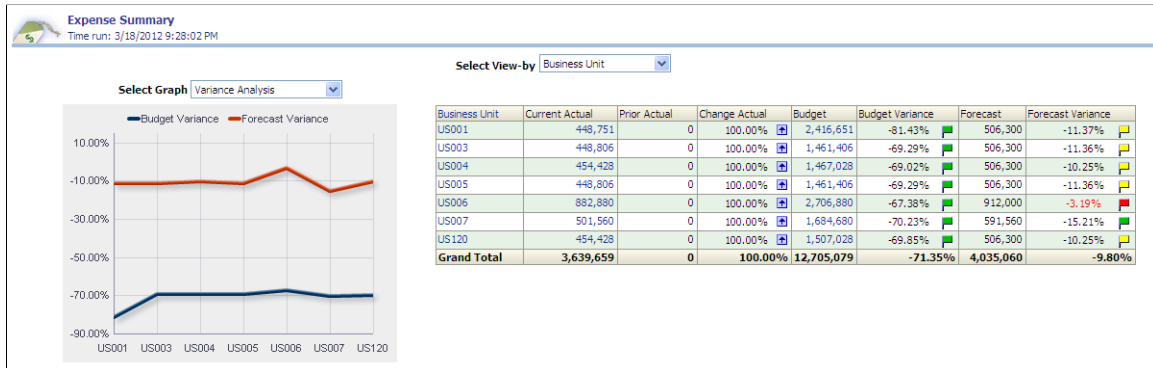
<p>Select Graph - COGS Contribution (Default)</p>	<p>Select Graph - Actual vs. Budget/Forecast</p>
<p>The COGS Contribution pie chart displays cost of goods sold data grouped by <i>Business Unit</i>.</p>	<p>The Actual vs. Budget/Forecast graph displays <i>Business Unit</i> data on the x-axis and <i>Current Actual (COGS)</i> and <i>Budget, Forecast (COGS)</i> data on the y-axis.</p>
<p>Select Graph - Variance Analysis</p>	<p>Select View By</p>
<p>The Variance Analysis line graph displays <i>Business Unit</i> data on the x-axis and <i>COGS Variance Percentage</i> data on the y-axis.</p>	<p>Use this filter to view results in the table by:</p> <ul style="list-style-type: none"> • <i>Business Unit</i> • <i>Manager (Department)</i> (default) • <i>Account Description</i>

Expense Summary Report

Use the Expense Summary report, which summarizes expenses by business unit, department, and account as well as comparing actual to budget expense amounts.

Image: Expense Summary report

This example illustrates the fields and controls on the Expense Summary report. You can find definitions for the fields and controls later on this page.



<p>Select Graph - Variance Analysis</p>	<p>Select Graph - Expense Contribution (Default)</p>
<p>The Variance Analysis line graph displays <i>Business Unit</i> data on the x-axis and <i>Expense Variance Percentage</i> data on the y-axis.</p>	<p>The Expense Contribution pie chart displays expense data grouped by <i>Business Unit</i>.</p>
<p>Select Graph - Actual vs. Budget/Forecast</p>	<p>Select View By Filter</p>
<p>The Actual vs. Budget/Forecast graph displays <i>Business Unit</i> data on the x-axis and <i>Current Actual (expense)</i> and <i>Budget, Forecast (expense)</i> data on the y-axis.</p>	<p>Use this filter to view results in the table by:</p> <ul style="list-style-type: none"> <i>Business Unit</i> <i>Manager (Department)</i> (default) <i>Account Description</i>

Financial Performance Trend Page

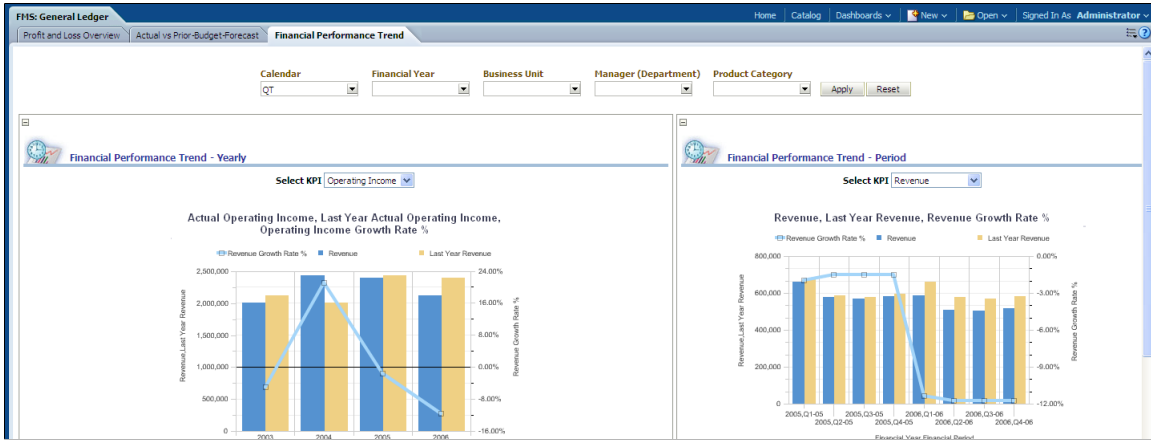
Use the Financial Performance Trend page to find the overview of your organization's financial performance trend, by year and period..

Navigation

Dashboards, FMS, General Ledger, Financial Performance, Trend

Image: Financial Performance Trend page

This example illustrates the fields and controls on the Financial Performance Trend page. You can find definitions for the fields and controls later on this page.



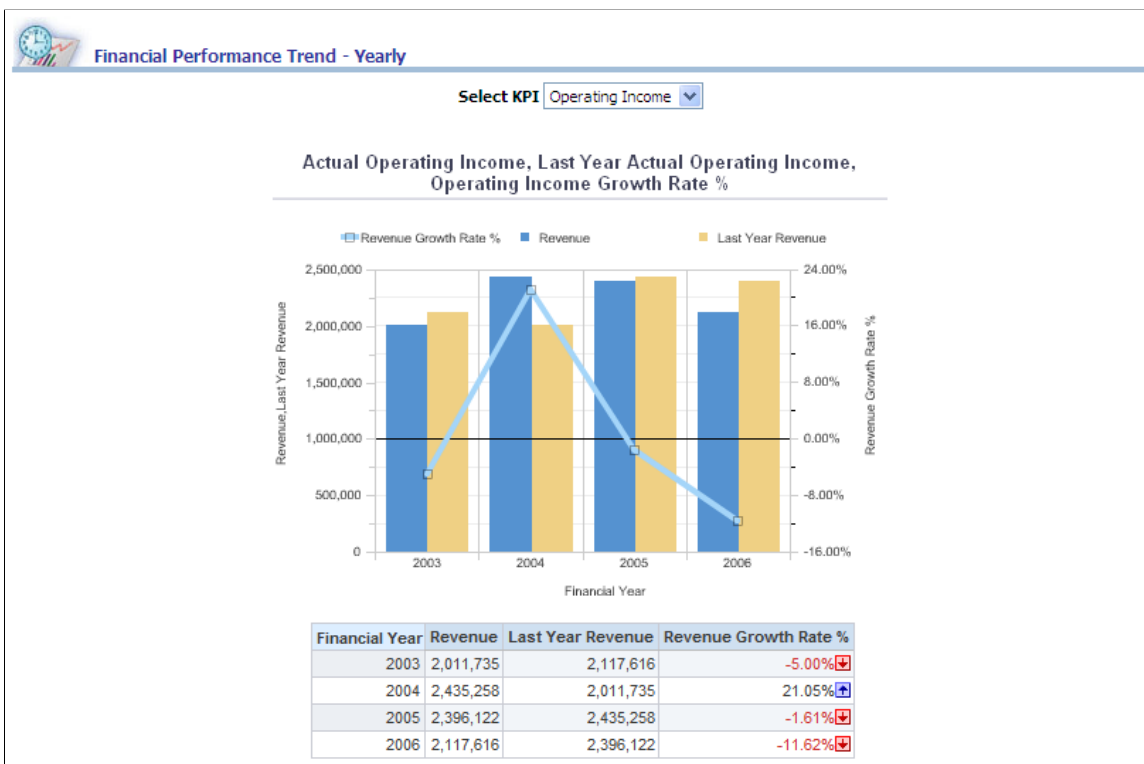
Usage	Reports	Dashboard Prompt
<p>Provides you with an overview of your organization's financial performance trend, by year and period.</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> Financial Performance Trend - Yearly report Financial Performance Trend - Period report 	<p>Use the Financial Performance Trend page prompt to filter page results by:</p> <ul style="list-style-type: none"> Calendar Financial Year Business Unit Manager (Department) Product Category

Financial Performance Trend - Yearly Report

Use the Financial Performance Trend - Yearly report, which enables you to analyze financial performance trends by year.

Image: Financial Performance Trend - Yearly report

This example illustrates the fields and controls on the Financial Performance Trend - Yearly report. You can find definitions for the fields and controls later on this page.



Financial Performance Trend - Yearly report

<p>Select KPI - Revenue</p> <p>The KPI - Revenue graph displays <i>Financial Year</i> data on the x-axis and <i>Revenue, Last Year Revenue</i> and <i>Revenue Growth Rate %</i> data on the y-axis.</p>	<p>Select KPI - Expenses</p> <p>The KPI - Expenses graph displays <i>Financial Year</i> data on the x-axis and <i>Expenses, Last Year Expenses</i> and <i>Expense Growth Rate %</i> data on the y-axis.</p>
<p>Select KPI - COGS</p> <p>The KPI - COGS graph displays <i>Financial Year</i> data on the x-axis and <i>COGS Actual Amount, Last Year COGS Actual Amount</i> and <i>COGS Growth Rate %</i> data on the y-axis.</p>	<p>Select KPI - Operating Income</p> <p>The KPI - Operating Income graph displays <i>Financial Year</i> data on the x-axis and <i>Operating Income Actual Amount, Last Year Operating Income Actual Amount</i> and <i>Operating Income Growth Rate %</i> data on the y-axis.</p>

Financial Performance Trend - Period Report

Use the Financial Performance Trend - Period report, which enables you to analyze financial performance trends by period.

Image: Financial Performance Trend - Period report

This example illustrates the fields and controls on the Financial Performance Trend - Period report. You can find definitions for the fields and controls later on this page.



Select KPI - Revenue	Select KPI - Expenses
The KPI - Revenue graph displays <i>Financial Year; Period</i> data on the x-axis and <i>Revenue, Last Year Revenue</i> and <i>Revenue Growth Rate %</i> data on the y-axis.	The KPI - Expenses graph displays <i>Financial Year; Period</i> data on the x-axis and <i>Expenses, Last Year Expenses</i> and <i>Expense Growth Rate %</i> data on the y-axis.

Select KPI - COGS	Select KPI - Operating Income
The KPI - COGS graph displays <i>Financial Year, Period</i> data on the x-axis and <i>COGS Actual Amount, Last Year COGS Actual Amount</i> and <i>COGS Growth Rate %</i> data on the y-axis.	The KPI - Operating Income graph displays <i>Financial Year, Period</i> data on the x-axis and <i>Operating Income Actual Amount, Last Year Operating Income Actual Amount</i> and <i>Operating Income Growth Rate %</i> data on the y-axis.

Success Rate Analysis Page

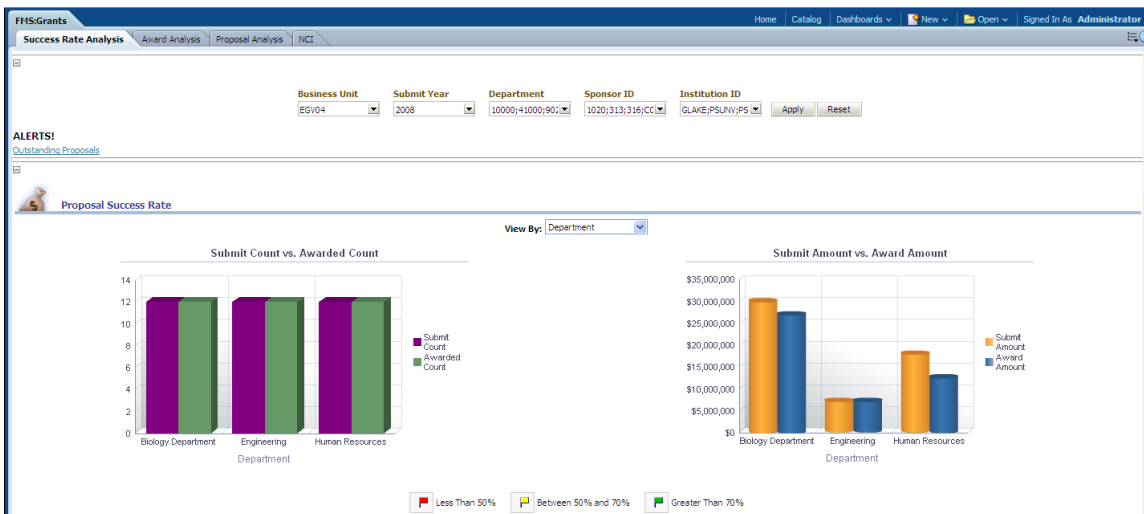
Use the Success Rate Analysis page to provides you with an overview of proposal success rate, outstanding proposals, and success rate trends

Navigation

Dashboards, FMS, Reports, Grants, Success Rate Analysis

Image: Success Rate Analysis page

This example illustrates the fields and controls on the Success Rate Analysis page. You can find definitions for the fields and controls later on this page.



Usage	Reports
Provides you with an overview of proposal success rate, outstanding proposals, and success rate trends.	This page is comprised of the following reports: <ul style="list-style-type: none"> • Proposal Success Rate • Proposal Success Rate by PI • Outstanding Proposals by Sponsor • Success Rate Trend

Dashboard Prompt	Alerts
<p>Use the Success Rate Analysis page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Business Unit • Submit Year • Department • Sponsor ID • Institution ID 	<p>Displays a link to any proposal that is currently outstanding.</p>

Proposal Success Rate Report

Use the Proposal Success Rate report, which enables you to analyze awarded proposals and amounts against total proposals submitted and amounts requested.

Image: Proposal Success Rate report, part 1

This example illustrates the fields and controls on the Proposal Success Rate report, part 1. You can find definitions for the fields and controls later on this page.

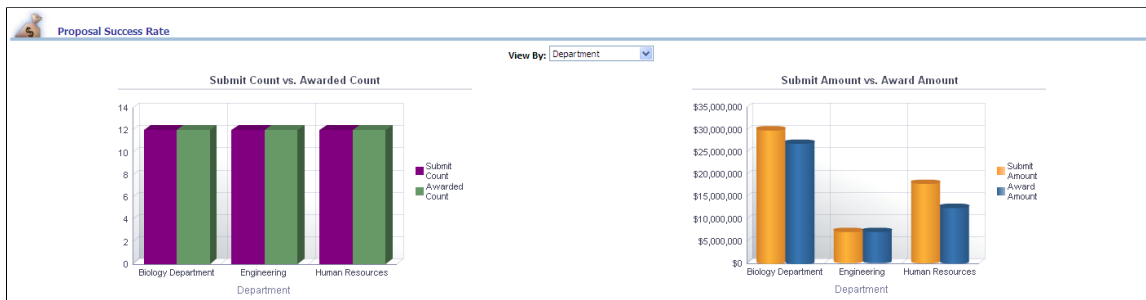


Image: Proposal Success Rate report, part 2

This example illustrates the fields and controls on the Proposal Success Rate report, part 2. You can find definitions for the fields and controls later on this page.

	Submit Count	Awarded Count	Success Rate Count %	Submit Amount	Award Amount	Realized %
Department						
Biology Department	12	12	100%	\$30,000,000	\$27,000,000	90%
Engineering	12	12	100%	\$7,200,000	\$7,200,000	100%
Human Resources	12	12	100%	\$18,000,000	\$12,600,000	70%
Grand Total	504	348	0%	\$467,325,000	\$316,908,000	68%

X,Y Axis Data	X,Y Axis Data	View By Filter
Submit Count vs. Awarded Count	Submit Amount vs. Award Amount	
<p>The Submit Count vs. Awarded Count graph displays <i>department</i> data on the x-axis and <i>submit count</i> and <i>award count</i> data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • Institution • Principal Investigator • Sponsor 	<p>The Submit Amount vs. Award Amount graph displays department data on the x-axis and submit amount and award amount data on the y-axis.</p> <p>The x-axis can also plot any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • Institution • Principal Investigator • Sponsor 	<p>Use this filter to view the Proposal Success Rate report results by:</p> <ul style="list-style-type: none"> • Institution • Department (default) • Principal Investigator • Sponsor

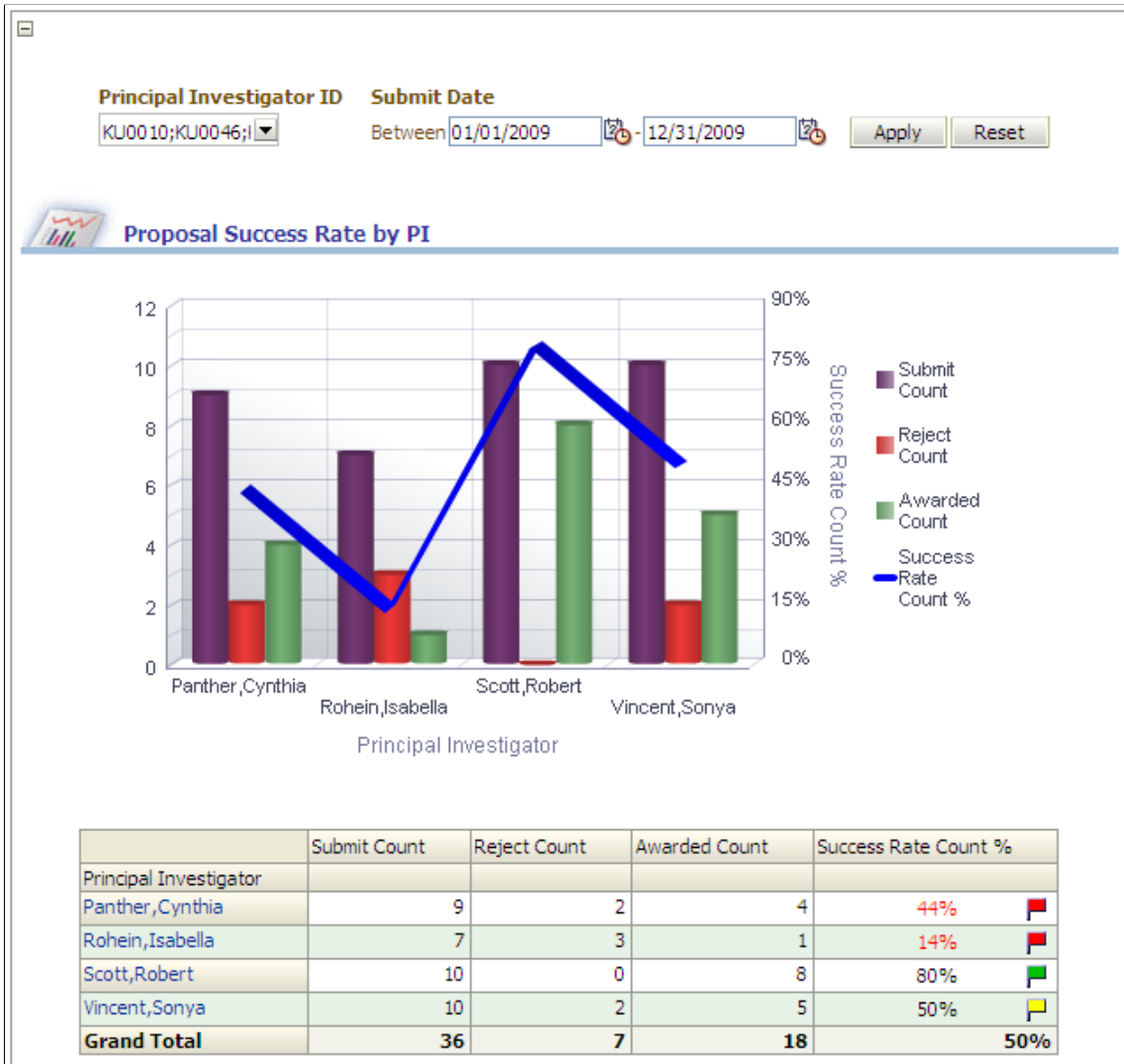
Report Column / Measure Name	Report Column / Measure Origin
Institution	Grants Management Institution (D_GM_INST) Dimension
Department	Department (D_DEPT) Dimension
Principal Investigator	Grants Management Principal Investigator (D_GM_PI) Dimension
Sponsor	Sponsor (D_GM_SPONSOR) Dimension
Submit Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Awarded Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Submit Amount	Proposal Award Summary (F_GM_PRP_AWD) Fact
Award Amount	Proposal Award Summary (F_GM_PRP_AWD) Fact
Success Rate Count %	"Fact GM Proposal Award Summary"."Awarded Count" / "Fact GM Proposal Award Summary"."Submit Count" * 100
Realized %	"Fact GM Proposal Award Summary"."Total award amt - Sponsor" / ("Fact GM Proposal Award Summary"."Sponsor Direct Amount" + "Fact GM Proposal Award Summary"."Sponsor F&A Amount") * 100

Proposal Success Rate by PI Report

Use the Proposal Success Rate by PI report, which enables you to analyze the performance of principal investigators by measuring proposal submissions against those rejected and awarded.

Image: Proposal Success Rate by PI report

This example illustrates the fields and controls on the Proposal Success Rate by PI report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	View By Filter
<p>The Proposal Success Rate by PI graph displays <i>Principal Investigator</i> data on the x-axis and <i>Submit Count</i>, <i>Reject Count</i>, and <i>Awarded Count</i> data on the y-axis, with <i>Success Rate Count %</i> data plotted across the x/y-axis.</p>	<p>Use the Proposal Success Rate dashboard prompt to filter the report results by:</p> <ul style="list-style-type: none"> Principal Investigator ID Submit Date

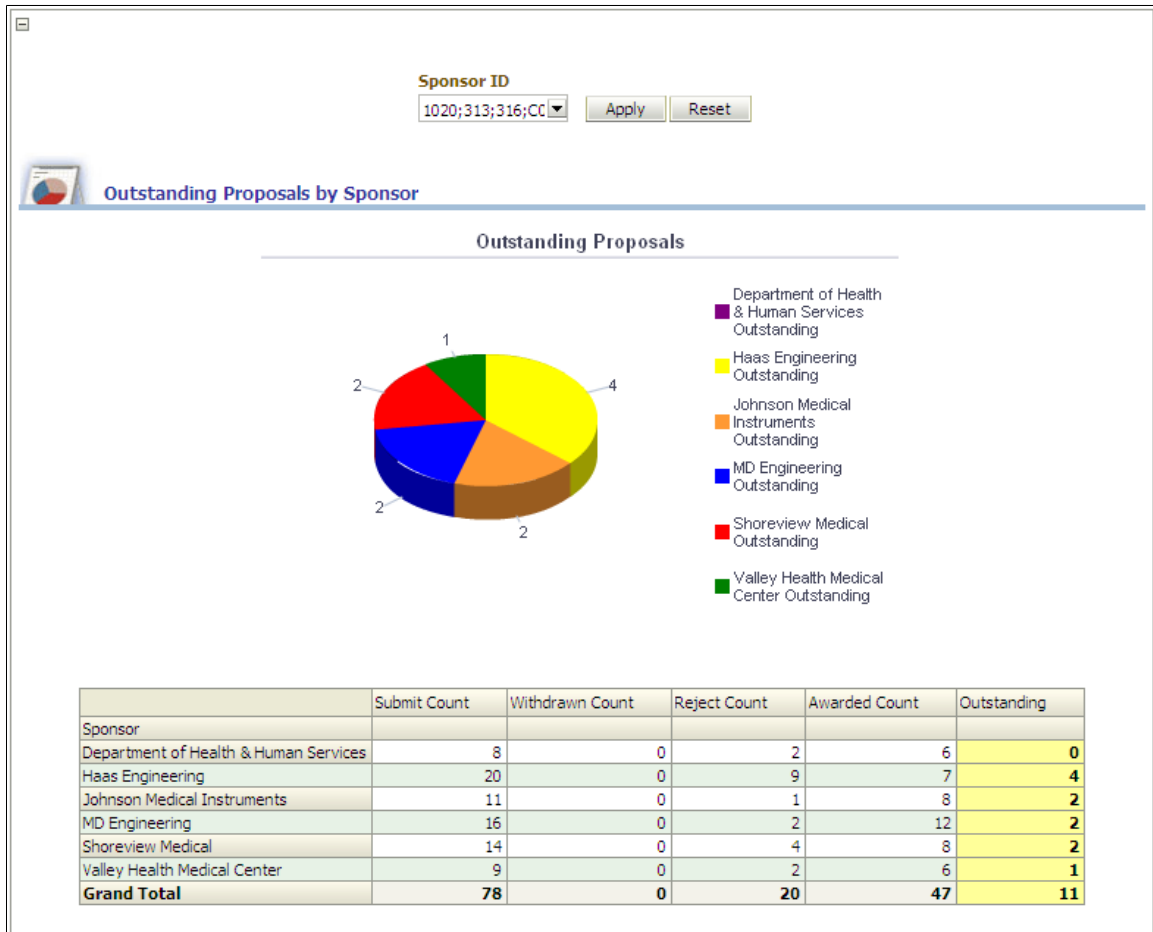
Report Column / Measure Name	Report Column / Measure Origin
Principal Investigator	Grants Management Principal Investigator (D_GM_PI) Dimension
Submit Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Reject Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Awarded Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Success Rate Count %	"Fact GM Proposal Award Summary"."Awarded Count" / "Fact GM Proposal Award Summary"."Submit Count" * 100

Outstanding Proposals by Sponsor Report

Use the Outstanding Proposals by Sponsor report, which enables you to analyze the status of outstanding proposals by sponsor.

Image: Outstanding Proposals by Sponsor report

This example illustrates the fields and controls on the Outstanding Proposals by Sponsor report. You can find definitions for the fields and controls later on this page.



Pie Chart Data	Sponsor ID Filter
The Outstanding Proposals pie chart displays outstanding proposals data grouped by Sponsor.	Use this filter to view report results by a specific sponsor.

Report Column / Measure Name	Report Column / Measure Origin
Sponsor	Sponsor (D_GM_SPONSOR) Dimension
Submit Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Withdrawn Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Reject Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Awarded Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Outstanding (proposals)	"Fact GM Proposal Award Summary"."Submit Count"-"Fact GM Proposal Award Summary"."Reject Count"-"Fact GM Proposal Award Summary"."Withdrawn Count"-"Fact GM Proposal Award Summary"."Awarded Count"

Success Rate Trend Report

Use the Success Rate Trend report, which enables you to measure proposal submissions against those awarded by year, sponsor, institution, department, or principal investigator.

Image: Success Rate Trend report, part 1

This example illustrates the fields and controls on the Success Rate Trend report, part 1. You can find definitions for the fields and controls later on this page.

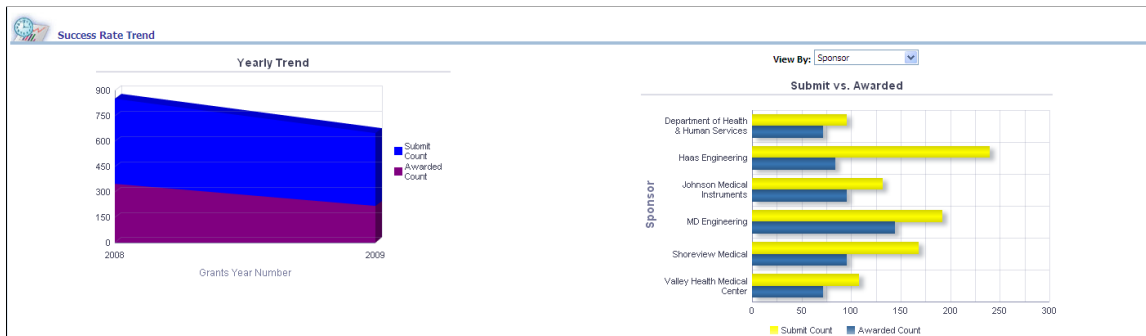


Image: Success Rate Trend report, part 1

This example illustrates the fields and controls on the Success Rate Trend report, part 1. You can find definitions for the fields and controls later on this page.

	2008		2009		Submit Count	Awarded Count
	Submit Count	Awarded Count	Submit Count	Awarded Count		
Sponsor						
Department of Health & Human Services	96	72			96	72
Haas Engineering	96	48	144	36	240	84
Johnson Medical Instruments	72	72	60	24	132	96
MD Engineering	96	72	96	72	192	144
Shoreview Medical	84	48	84	48	168	96
Valley Health Medical Center	60	36	48	36	108	72
Grand Total	504	348	432	216	936	564

X,Y Axis Data	X,Y Axis Data	View By Filter
Yearly Trend	Submit vs. Awarded	
The Yearly Trend graph displays <i>grant-year</i> data on the x-axis and <i>Submit Count</i> and <i>Awarded Count</i> data on the y-axis.	The Submit vs. Awarded graph displays <i>Submit Count</i> and <i>Awarded Count</i> data on the x-axis and <i>Sponsor</i> data on the y-axis. The y-axis can also plot any of the following dimensions, depending on your View By filter selection: <ul style="list-style-type: none"> Institution Department Principal Investigator 	Use this filter to view the Submit vs. Awarded graph results by: <ul style="list-style-type: none"> Institution Department Principal Investigator Sponsor (default)

Report Column / Measure Name	Report Column / Measure Origin
Grant-Year (Fiscal Year)	Day (D_DAY) Dimension

Report Column / Measure Name	Report Column / Measure Origin
Institution	Grants Management Institution (D_GM_INST) Dimension
Department	Department (D_DEPT) Dimension
Principal Investigator	Grants Management Principal Investigator (D_GM_PI) Dimension
Sponsor	Sponsor (D_GM_SPONSOR) Dimension
Submit Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Withdrawn Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Reject Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Awarded Count	Proposal Award Summary (F_GM_PRP_AWD) Fact

Award Analysis Page

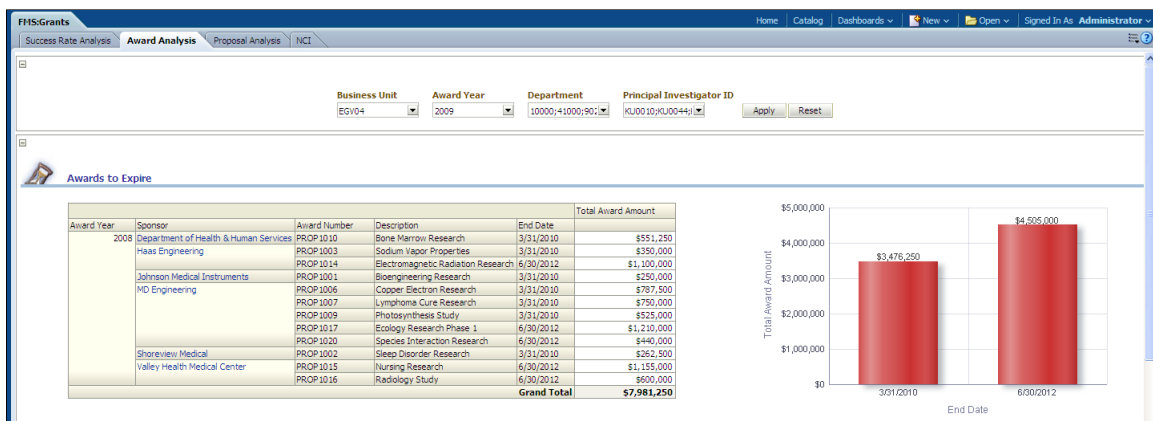
Use the Award Analysis page to provide you with an overview of award contributions and award expirations.

Navigation

Dashboards, FMS, Grants, Award Analysis

Image: Award Analysis page

This example illustrates the fields and controls on the Award Analysis page . You can find definitions for the fields and controls later on this page.



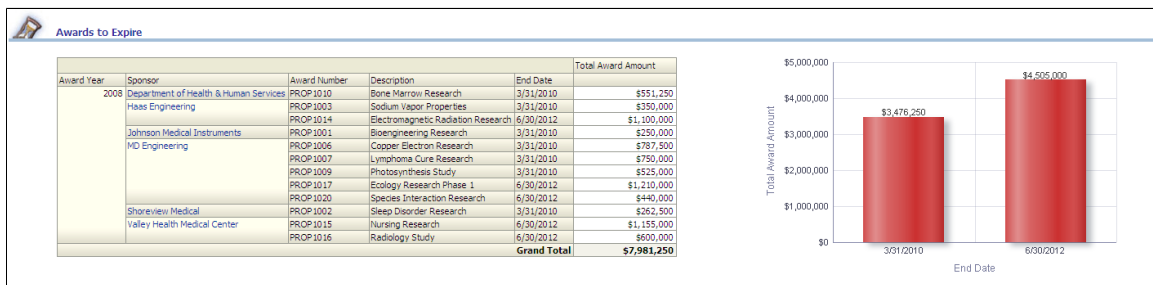
Usage	Reports	Dashboard Prompt
Provides you with an overview of award contributions and award expirations.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Awards to Expire • Award Contribution 	<p>Use the Award Analysis page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Business Unit • Award Year • Department • Principal Investigator ID

Awards to Expire Report

Use the Awards to Expire report, which enables you to analyze award expiration dates and the related amount of each award.

Image: Awards to Expire report

This example illustrates the fields and controls on the Awards to Expire report. You can find definitions for the fields and controls later on this page.



The Awards to Expire graph displays (award) End-date data on the x-axis and Total Award Amount data on the y-axis.

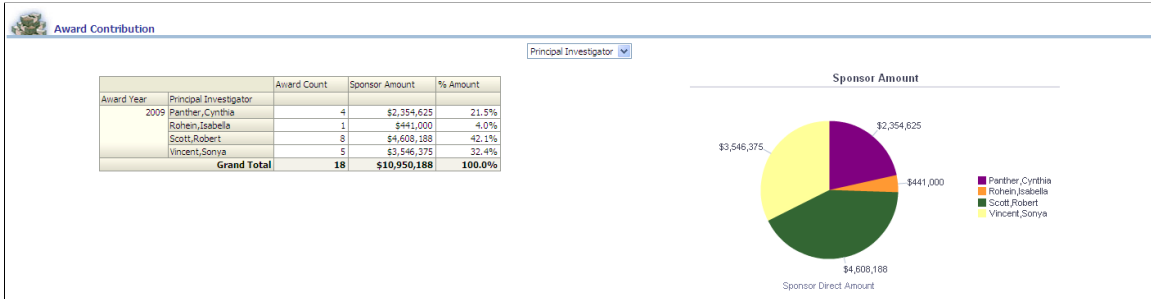
Report Column / Measure Name	Report Column / Measure Origin
Award Year	Grants Award (F_GM_AWARD) Fact
Award Number	Grants Award (F_GM_AWARD) Fact
Total Award Amount	Proposal Award Summary (F_GM_PRP_AWD) Fact
Sponsor	Sponsor (D_GM_SPONSOR) Dimension
(Award) Description	"GM Award Attribute Details"."Award Long Description"
End Date	"GM Award Attribute Details"."Grant End Date"

Award Contribution Report

Use the Award Contribution report, which enables you to analyze sponsor award amounts by principal investigator or department.

Image: Award Contribution report

This example illustrates the fields and controls on the Award Contribution report. You can find definitions for the fields and controls later on this page.



Pie Chart Data	View By Filter
<p>The Award Contribution pie chart displays sponsor amount (award amount by sponsor) data grouped by Principal Investigator.</p> <p>Sponsor amount data can also be grouped by Department, depending on your View By filter selection.</p>	<p>Use this filter to view the Award Contribution report results by:</p> <ul style="list-style-type: none"> Principal Investigator (default) Department

Report Column / Measure Name	Report Column / Measure Origin
Principal Investigator	Grants Management Principal Investigator (D_GM_PI) Dimension
Department	Department (D_DEPT) Dimension
Award Year	Grants Award (F_GM_AWARD) Fact
Award Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Sponsor Amount	Proposal Award Summary (F_GM_PRP_AWD) Fact
% Amount	(Sponsor Amount / Total Award Amount) * 100

Proposal Analysis Page

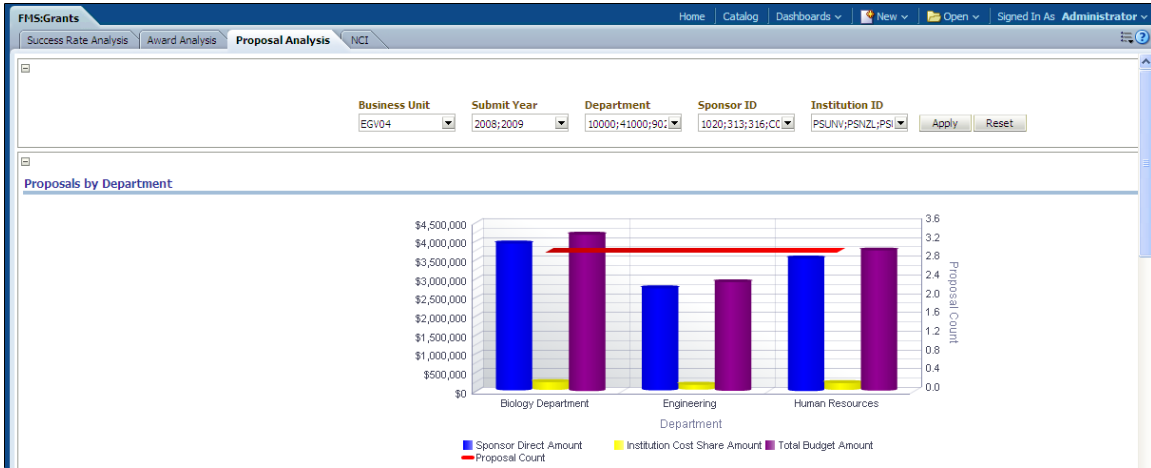
Use the Proposal Analysis page to provide you with an overview of proposal trends, submitted proposals, and outstanding proposals.

Navigation

Dashboards, FMS Reports, FMS: Grants, Proposal Analysis

Image: Proposal Analysis page

This example illustrates the fields and controls on the Proposal Analysis page. You can find definitions for the fields and controls later on this page.



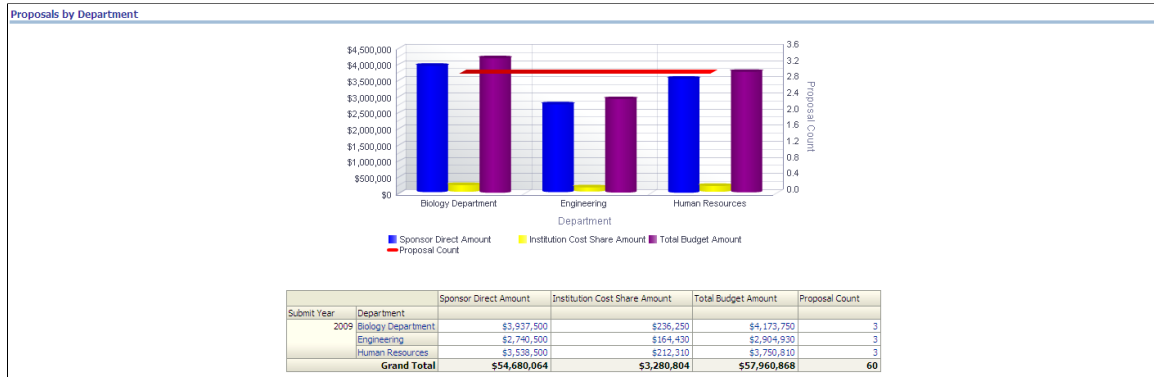
Usage	Reports	Dashboard Prompt
Provides you with an overview of proposal trends, submitted proposals, and outstanding proposals.	This page is comprised of the following reports: <ul style="list-style-type: none"> • Proposals by Department • Outstanding Proposals • Submitted Proposal Count Trend • Submitted Proposal Amount Trend 	Use the Proposal Analysis page prompt to filter page results by: <ul style="list-style-type: none"> • Business Unit • Submit Year • Department • Sponsor ID • Institution ID

Proposals by Department Report

Use the Proposals by Department report, which enables you to analyze proposals by department.

Image: Proposals by Department report

This example illustrates the fields and controls on the Proposals by Department report. You can find definitions for the fields and controls later on this page.



The Proposals by Department graph displays *Department* data on the x-axis and *Sponsor Direct Amount*, *Institution Cost Share Amount*, and *Total Budget Amount* data on the y-axis, with *Proposal Count* data plotted across the x/y-axis.

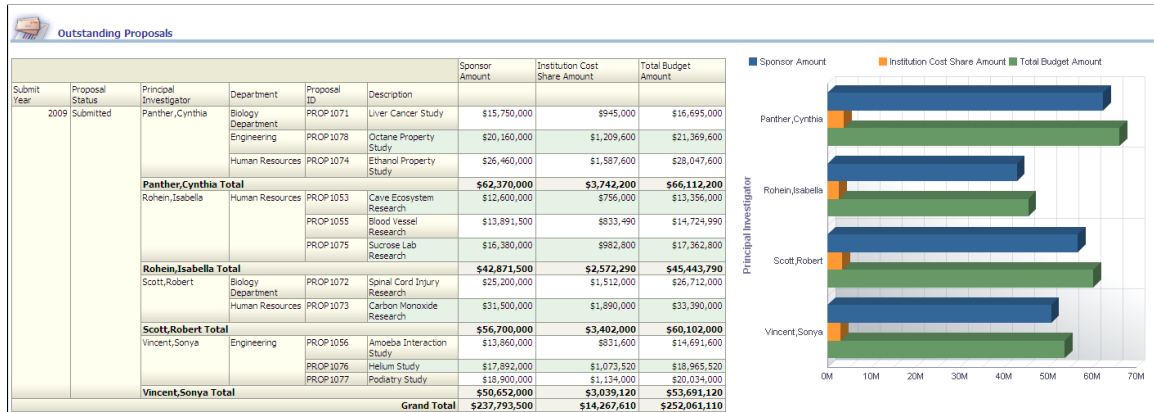
Report Column / Measure Name	Report Column / Measure Origin
(Proposal) Submit Year (Fiscal Year)	Day (D_DAY) Dimension
Department	Department (D_DEPT) Dimension
Sponsor Direct Amount	Proposal Award Summary (F_GM_PRP_AWD) Fact
Institution Cost Share Amount	Proposal Award Summary (F_GM_PRP_AWD) Fact
Total Budget Amount	Proposal Award Summary (F_GM_PRP_AWD) Fact
Proposal Count	Proposal Award Summary (F_GM_PRP_AWD) Fact

Outstanding Proposals Report

Use the Outstanding Proposals report, which enables you to identify and analyze proposals that are flagged as outstanding.

Image: Outstanding Proposals report

This example illustrates the fields and controls on the Outstanding Proposals report. You can find definitions for the fields and controls later on this page.



The Outstanding Proposals graph displays *Sponsor Amount*, *Institution Cost Share Amount*, and *Total Budget Amount* data on the x-axis and *Principal Investigator* data on the y-axis.

Report Column / Measure Name	Report Column / Measure Origin
(Proposal) Submit Year (Fiscal Year)	Day (D_DAY) Dimension
Principal Investigator	Grants Management Principal Investigator (D_GM_PI) Dimension
Department	Department (D_DEPT) Dimension
Proposal ID	Proposal Award Summary (F_GM_PRP_AWD) Fact
Proposal Status	Proposal Award Summary (F_GM_PRP_AWD) Fact Please note that the following Proposal Award Summary columns are used: <ul style="list-style-type: none"> Created Submitted Awarded Rejected Withdrawn
(Proposal) Description	Grants Management Proposals (D_GM_PRP) Dimension
Sponsor Amount	Proposal Award Summary (F_GM_PRP_AWD) Fact
Institution Cost Share Amount	Proposal Award Summary (F_GM_PRP_AWD) Fact

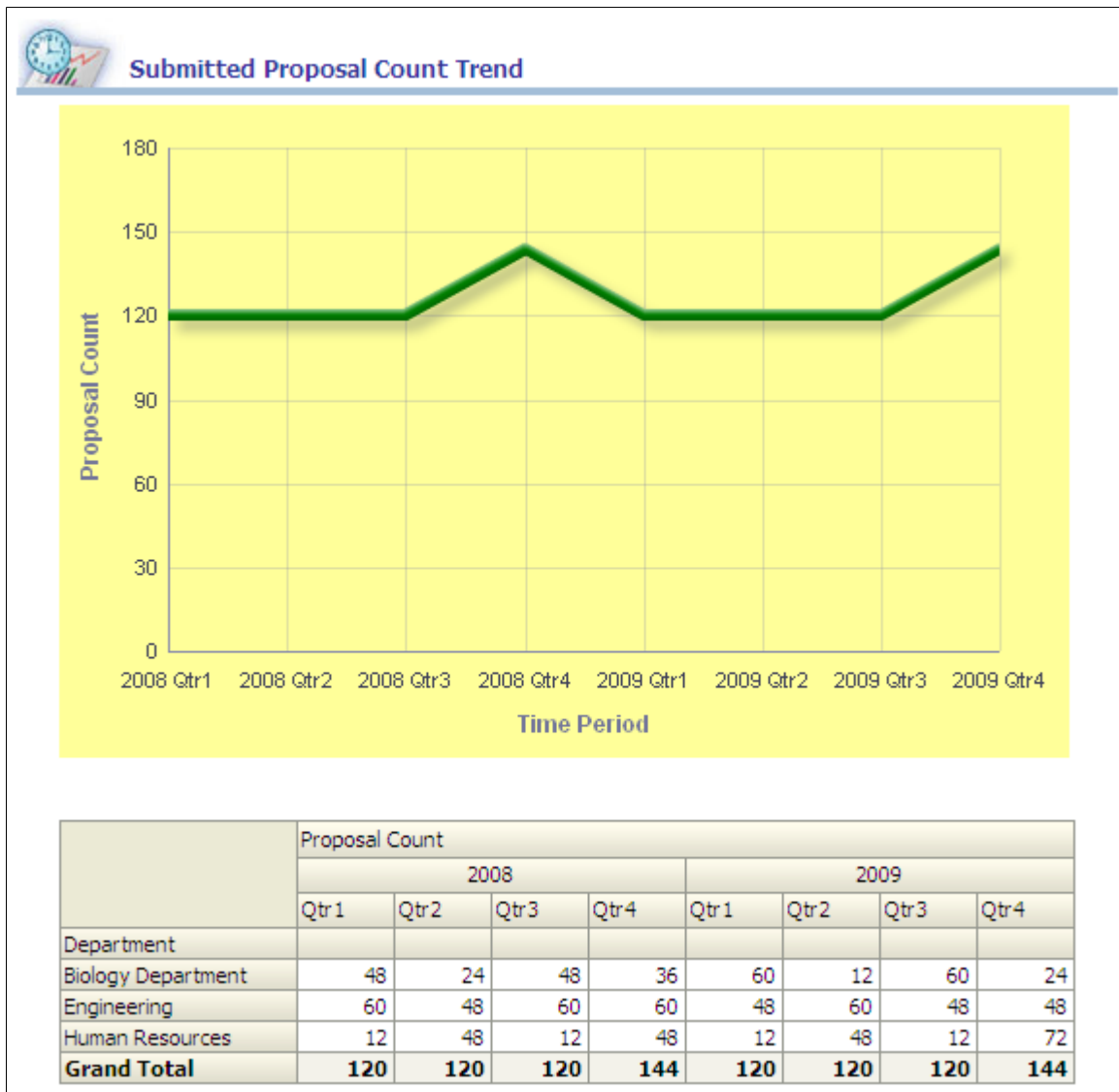
Report Column / Measure Name	Report Column / Measure Origin
Total Budget Amount	Proposal Award Summary (F_GM_PRP_AWD) Fact

Submitted Proposal Count Trend Report

Use the Submitted Proposal Count Trend report, which enables you to analyze the total number of proposals submitted for a given fiscal year and quarter.

Image: Submitted Proposal Count Trend report

This example illustrates the fields and controls on the Submitted Proposal Count Trend report. You can find definitions for the fields and controls later on this page.



The Submitted Proposal Count Trend graph displays *Time Period* (Fiscal Year, Fiscal Quarter) data on the x-axis and *Proposal Count* data on the y-axis.

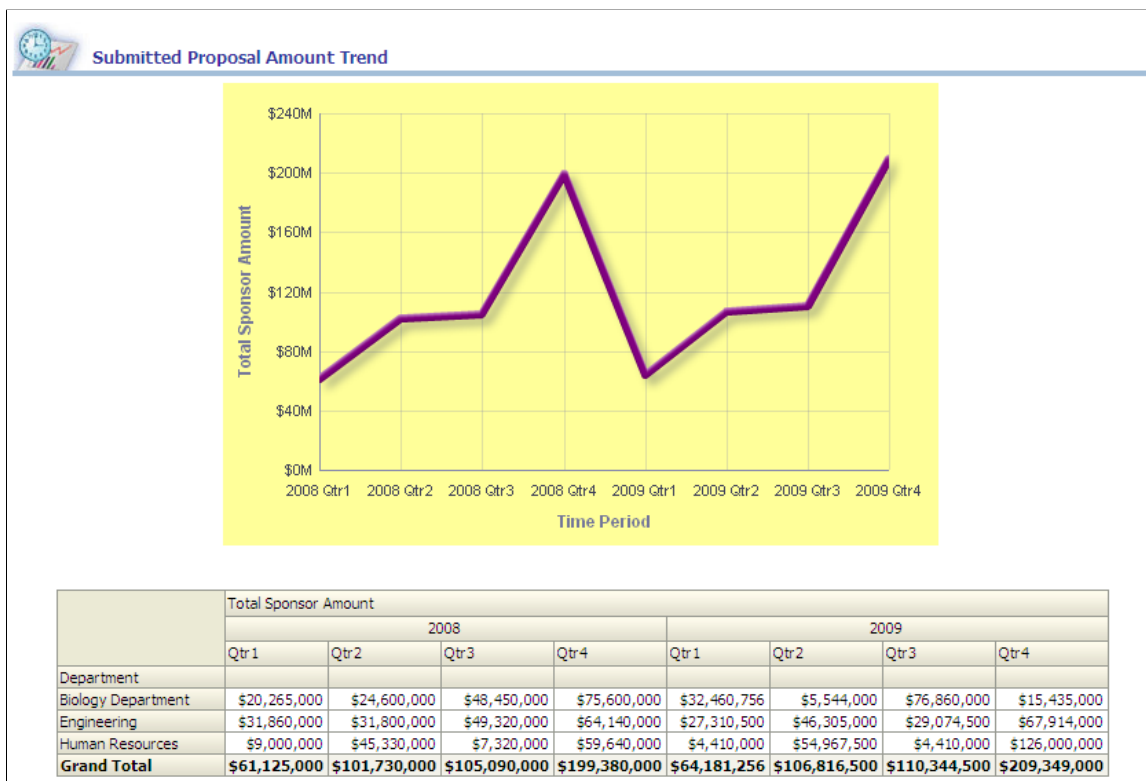
Report Column / Measure Name	Report Column / Measure Origin
Department	Department (D_DEPT) Dimension
Proposal Count	Proposal Award Summary (F_GM_PRP_AWD) Fact
Time Period (Fiscal Year)	Day (D_DAY) Dimension
Time Period (Fiscal Quarter)	Day (D_DAY) Dimension

Submitted Proposal Amount Trend Report

Use the Submitted Proposal Amount Trend report, which enables you to analyze the total sponsor amount submitted for a given fiscal year and quarter.

Image: Submitted Proposal Amount Trend report

This example illustrates the fields and controls on the Submitted Proposal Amount Trend report. You can find definitions for the fields and controls later on this page.



The Submitted Proposal Amount Trend graph displays *Time Period* (Fiscal Year, Fiscal Quarter) data on the x-axis and *Total Sponsor Amount* data on the y-axis.

Report Column / Measure Name	Report Column / Measure Origin
Department	Department (D_DEPT) Dimension
Total Sponsor Amount	Proposal Award Summary (F_GM_PRP_AWD) Fact

<i>Report Column / Measure Name</i>	<i>Report Column / Measure Origin</i>
Time Period (Fiscal Year)	Day (D_DAY) Dimension
Time Period (Fiscal Quarter)	Day (D_DAY) Dimension

NCI (National Cancer Institute) Page

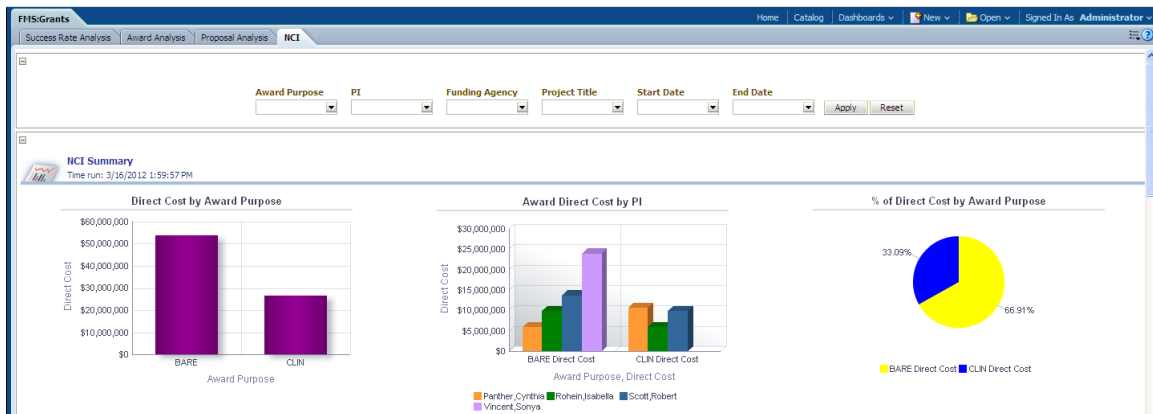
Use the NCI (National Cancer Institute) page to provide you with an overview of NCI (National Cancer Institute) grant awards for your institution

Navigation

Dashboards , FMS Reports, FMS: Grants, NCI

Image: NCI page

This example illustrates the fields and controls on the NCI page. You can find definitions for the fields and controls later on this page.



<i>Usage</i>	<i>Reports</i>	<i>Dashboard Prompt</i>
Provides you with an overview of NCI (National Cancer Institute) grant awards for your institution.	This page contains the NCI Summary report.	Use the NCI page prompt to filter page results by: <ul style="list-style-type: none"> • Award Purpose • PI (Principal Investigator) • Funding Agency • Project Title • Start Date • End Date

NCI (National Cancer Institute) Summary Report

Use the NCI (National Cancer Institute) Summary report, which provides an overview of grant award for the National Cancer Institute and enables you to analyze direct cost by award purpose and award cost by principal investigator and award purpose.

Image: NCI Summary report, part 1

This example illustrates the fields and controls on the NCI Summary report, part 1. You can find definitions for the fields and controls later on this page.

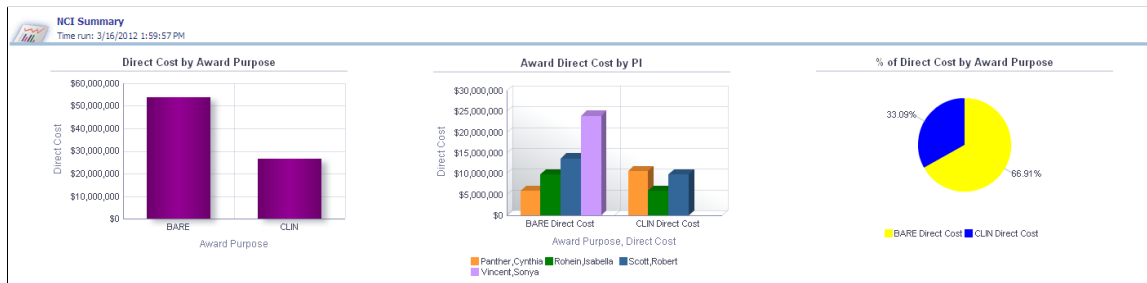


Image: NCI Summary report, part 2

This example illustrates the fields and controls on the NCI Summary report, part 2. You can find definitions for the fields and controls later on this page.

BARE						Direct Cost	Total Cost
PI	Funding Agency	Grant #	Start Date	End Date	Project Title		
Panther, Cynthia	Haas Engineering	-	4/1/2008	3/31/2010	Chemical Engineering	\$367,500	\$367,500
			3/1/2009	9/30/2015	Chemical Compound Study	\$385,875	\$385,875
	Johnson Medical Instruments	-	12/15/2009	1/31/2013	Ethanol Property Study	\$2,205,000	\$2,205,000
			12/31/2008	9/30/2013	Magnetic Scanning Study	\$2,100,000	\$2,100,000
Rohein, Isabella	Haas Engineering	-	7/1/2008	6/30/2012	Hydro-Carbon Study	\$400,000	\$400,000
			7/1/2009	12/1/2015	Copper Chemical Properties	\$420,000	\$420,000
	Johnson Medical Instruments	-	4/1/2008	3/31/2010	Helium 3 Research	\$750,000	\$750,000
			7/1/2008	6/30/2012	Chiroptera Bat Study	\$1,000,000	\$1,000,000
Scott, Robert	Haas Engineering	-	3/1/2009	9/30/2015	Hydrogen Properties Research	\$787,500	\$787,500
			10/1/2009	4/30/2015	No American Sparrow Migration Study	\$640,500	\$640,500
	Johnson Medical Instruments	-	12/15/2009	1/31/2013	Sucrose Lab Research	\$1,365,000	\$1,365,000
			12/31/2008	9/30/2013	Chlorine Effects on Ecology Research	\$1,300,000	\$1,300,000
MD Engineering	-	7/1/2008	6/30/2012	Wetland Habitat Study	\$420,000	\$420,000	
		7/1/2009	12/1/2015	Helium 3 Research Phase 2	\$441,000	\$441,000	
	Shoreview Medical	-	12/15/2009	1/31/2013	Peregrine Falcon Migration Study	\$787,500	\$787,500
			10/15/2008	9/30/2013	So America Bird Mating Study	\$610,000	\$610,000
Valley Health Medical Center	-	12/31/2008	9/30/2013	N American Raptor Migration Study	\$750,000	\$750,000	
		7/1/2009	12/1/2015	Cave Ecosystem Research	\$1,050,000	\$1,050,000	
	Haas Engineering	-	4/1/2008	3/31/2010	Sodium Vapor Properties	\$350,000	\$350,000
			10/15/2008	9/30/2013	Botanical Analysis of N American Plants	\$350,000	\$350,000
MD Engineering	-	3/1/2009	9/30/2015	H2O Pressure Properties	\$367,500	\$367,500	
		12/15/2009	1/31/2013	Carbon Monoxide Research	\$2,625,000	\$2,625,000	
	Johnson Medical Instruments	-	12/31/2008	9/30/2013	Solar Power Study	\$1,806,000	\$1,806,000
			12/31/2008	9/30/2013	Barium Properties in Medicine	\$2,500,000	\$2,500,000
National Institute of Health Science	-	4/1/2008	3/31/2010	Photosynthesis Study	\$525,000	\$525,000	
		7/1/2008	6/30/2012	Ecology Research Phase 1	\$1,210,000	\$1,210,000	
	Shoreview Medical	-	7/1/2009	12/1/2015	Sodium Chloride Properties	\$1,270,500	\$1,270,500
			10/1/2009	4/30/2015	Underwater Plantlife Research	\$367,500	\$367,500
Valley Health Medical Center	-	1/1/2008	12/31/2008	-	\$78,000	\$80,800	
		12/31/2008	9/30/2013	Plant Study Research	\$1,720,000	\$1,720,000	
Valley Health Medical Center	-	3/1/2009	9/30/2015	Plantlife in Tropical Forest Study	\$551,250	\$551,250	

Image: NCI Summary report, part 3

This example illustrates the fields and controls on the NCI Summary report, part 3. You can find definitions for the fields and controls later on this page.

CLIN						Direct Cost	Total Cost
PI	Funding Agency	Grant #	Start Date	End Date	Project Title		
Panther,Cynthia	Department of Health & Human Services	-	4/1/2008	3/31/2010	Atmospheric Nitrogen Study	\$500,000	\$500,000
			10/15/2008	9/30/2013	Software Research	\$1,250,000	\$1,250,000
			12/31/2008	9/30/2013	Atmospheric Nitrogen Study Phase 2	\$1,600,000	\$1,600,000
	Johnson Medical Instruments	-	4/1/2008	3/31/2010	Bioengineering Research	\$250,000	\$250,000
			3/1/2009	9/30/2015	Urinary Lab Study	\$262,500	\$262,500
			10/1/2009	4/30/2015	Liver Cancer Study	\$1,312,500	\$1,312,500
	Shoreview Medical	-	3/1/2009	9/30/2015	Nitrogen Properties Research	\$525,000	\$525,000
			7/1/2009	12/1/2015	Kidney Dialysis Study	\$1,212,750	\$1,212,750
			10/1/2009	4/30/2015	Oxygen Properties Study	\$459,375	\$459,375
	Valley Health Medical Center	-	12/15/2009	1/31/2013	Octane Property Study	\$1,680,000	\$1,680,000
7/1/2008			6/30/2012	Nursing Research	\$1,155,000	\$1,155,000	
10/15/2008			9/30/2013	Cumulus Cloud Research	\$437,500	\$437,500	
Rohein,Isabella	Department of Health & Human Services	-	10/15/2008	9/30/2013	Lung Cancer Study	\$1,100,000	\$1,100,000
			12/31/2008	9/30/2013	Pericardium Health Study	\$680,000	\$680,000
	Johnson Medical Instruments	-	10/1/2009	4/30/2015	Capillary Contraction Research	\$1,155,000	\$1,155,000
			7/1/2009	12/1/2015	Blood Vessel Research	\$1,157,625	\$1,157,625
	Shoreview Medical	-	12/15/2009	1/31/2013	Melanoma Research	\$714,000	\$714,000
Valley Health Medical Center	-	7/1/2008	6/30/2012	Heart Valve Synthesis Study	\$1,102,500	\$1,102,500	
Scott,Robert	Department of Health & Human Services	-	4/1/2008	3/31/2010	Bone Marrow Research	\$551,250	\$551,250
			10/15/2008	9/30/2013	Human Genome Research	\$2,000,000	\$2,000,000
			12/31/2008	9/30/2013	Medical Bone & Muscle Study	\$870,000	\$870,000
	Johnson Medical Instruments	-	3/1/2009	9/30/2015	REM Sleep Study	\$275,625	\$275,625
			10/1/2009	4/30/2015	Spinal Cord Injury Research	\$2,100,000	\$2,100,000
			4/1/2008	3/31/2010	Sleep Disorder Research	\$262,500	\$262,500
	Shoreview Medical	-	3/1/2009	9/30/2015	Tuberculosis Study	\$578,813	\$578,813
			7/1/2009	12/1/2015	Sleep Intercation Survey	\$630,000	\$630,000
			12/15/2009	1/31/2013	Acidic Digestive Property Research	\$913,500	\$913,500
	Valley Health Medical Center	-	7/1/2008	6/30/2012	Radiology Study	\$600,000	\$600,000
10/15/2008			9/30/2013	Leukemia Research	\$540,000	\$540,000	
10/1/2009			4/30/2015	Surgical Technique Study	\$567,000	\$567,000	

X,Y Axis Data	X,Y Axis Data	Pie Chart Data
Direct Cost by Award Purpose	Award Direct Cost by Principal Investigator	% of Direct Cost by Award Purpose
The Direct Cost by Award Purpose graph displays <i>Award Purpose</i> data on the x-axis and <i>Direct Cost</i> data on the y-axis.	The Award Direct Cost by Principal Investigator graph displays <i>Award Purpose</i> and <i>Principal Investigator</i> data on the x-axis and <i>Direct Cost</i> data on the y-axis.	The % of Direct Cost by Award Purpose pie chart displays % of Direct Cost data grouped by Award Purpose.
Note: Additional information about award purposes can be found in the grids below this graph.	Note: Additional information about award purposes can be found in the grids below this graph.	

Report Column / Measure Name	Report Column / Measure Origin
Award Purpose	Award Attribute (D_GM_ATTR_CODE) Dimension
Principal Investigator	Grants Management Principal Investigator (D_GM_PI) Dimension
Funding Agency	Sponsor (D_GM_SPONSOR) Dimension
Grant Number	Grants Management Award (D_GM_AWARD) Dimension

Report Column / Measure Name	Report Column / Measure Origin
Project Title	Grants Management Project (D_GM_PRJ) Dimension
Start Date	Day (D_DAY) Dimension
End Date	Day (D_DAY) Dimension
Direct Cost	Grants Award (F_GM_AWARD) Fact
Total Cost	Grants Award (F_GM_AWARD) Fact
% of Direct Cost by Award Purpose	"Fact Grants Management Award"."Total Award Amount"

Working with Delivered OBIEE Dashboards for the Human Capital Management (HCM) Warehouse

Prerequisites

Before you use dashboards for the HCM Warehouse, you must implement:

- PeopleSoft HCM Warehouse.
 - PeopleSoft Human Resources Management System (HRMS), which supplies transaction data to the HCM Warehouse.
-

Understanding Dashboards for the HCM Warehouse

The prebuilt dashboard and reports packaged for the HCM Warehouse help you proactively monitor workforce trends and retention. You can optimize your workforce by capturing and analyzing data regarding workforce demographics, movement, and turnover.

PeopleSoft provides dashboards that map to the following HCM Warehouse data marts:

- Compensation
- Learning and Development
- Recruiting
- Workforce Profile

Guided Navigation

The Turnover Trend page in the Workforce Profile dashboard contains the Turnover Correlation Guided Navigation that appears conditionally based on the voluntary turnover results. When the system detects that voluntary turnover exceeds its predefined threshold of 20%, a link appears in the Turnover Trend section so that you can easily access the Employee Termination Detail report for further investigation.

You can change the delivered threshold value by accessing the Create/Edit Filter page for the Voluntary Term Rate column and editing the filter, as shown in this example:

Image: Create/Edit Filter page

This example illustrates the fields and controls on the Create/Edit Filter page. You can find definitions for the fields and controls later on this page.

See [Turnover Trend Page](#).

Related Links

Oracle Business Intelligence Answers, Delivers, and Interactive Dashboards User Guide,

Delivered Security Groups

This list contains the financials-oriented Oracle BI Server and Oracle Presentation Catalog security groups provided for the HCM Warehouse:

- HCM Executive
- HCM Manager
- Line Manager

Using the Recruitment Analysis Dashboard - Recruitment Demand Page

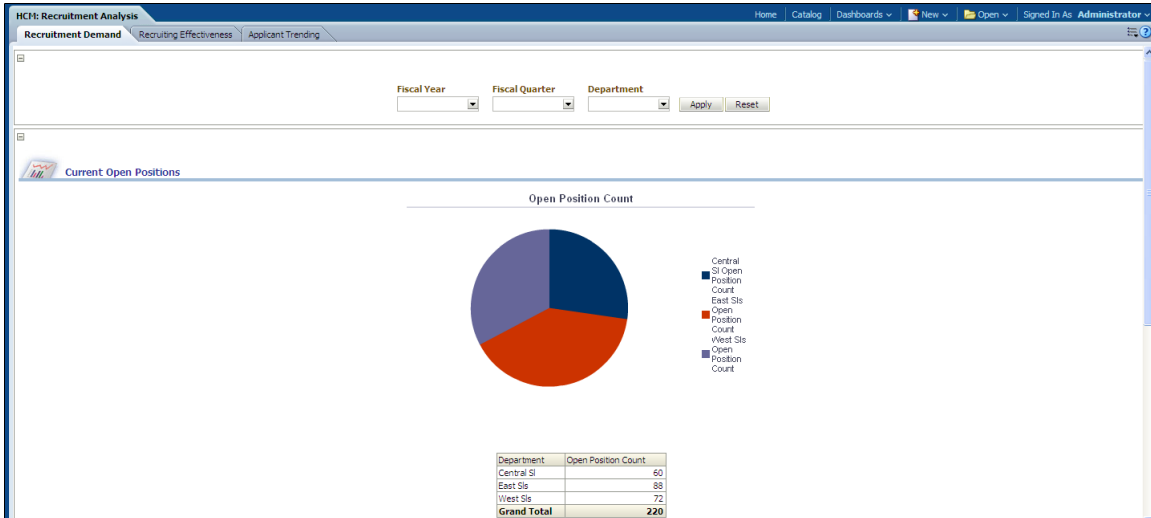
Use the Recruitment Demand page to provide you with an overview of recruiting metrics for your organization, including open positions and hiring demand counts analysis.

Navigation

Dashboards, HCM, HCM: Recruitment Analysis, Recruitment Demand

Image: Recruitment Demand page

This example illustrates the fields and controls on the Recruitment Demand page. You can find definitions for the fields and controls later on this page.



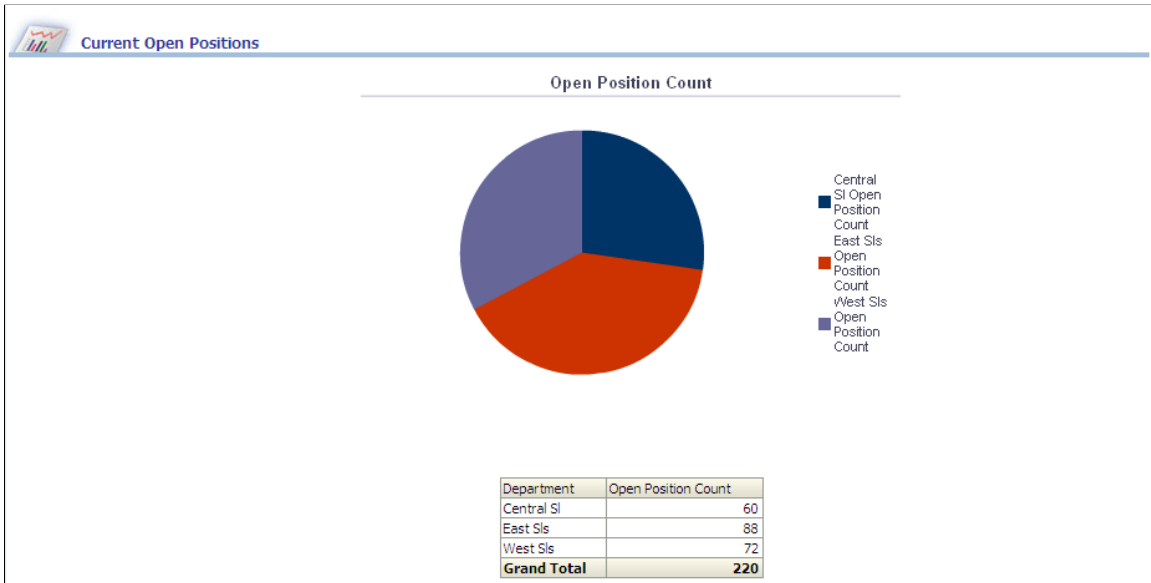
Usage	Reports	Dashboard Prompt
Provides you with an overview of recruiting metrics for your organization, including open positions and hiring demand counts analysis.	This page is comprised of the following reports: <ul style="list-style-type: none"> • Current Open Positions report • Hiring Demand Analysis report • Hiring Demand Surge Details report 	Use the Recruitment Demand page prompt to filter page results by: <ul style="list-style-type: none"> • Fiscal Year • Fiscal Quarter • Department

Current Open Positions Report

Use the Current Open Positions report, which enables you to analyze current open positions within your organization by individual department.

Image: Current Open Positions report

This example illustrates the fields and controls on the Current Open Positions report. You can find definitions for the fields and controls later on this page.



The pie chart displays open position count percentage grouped by *department*.

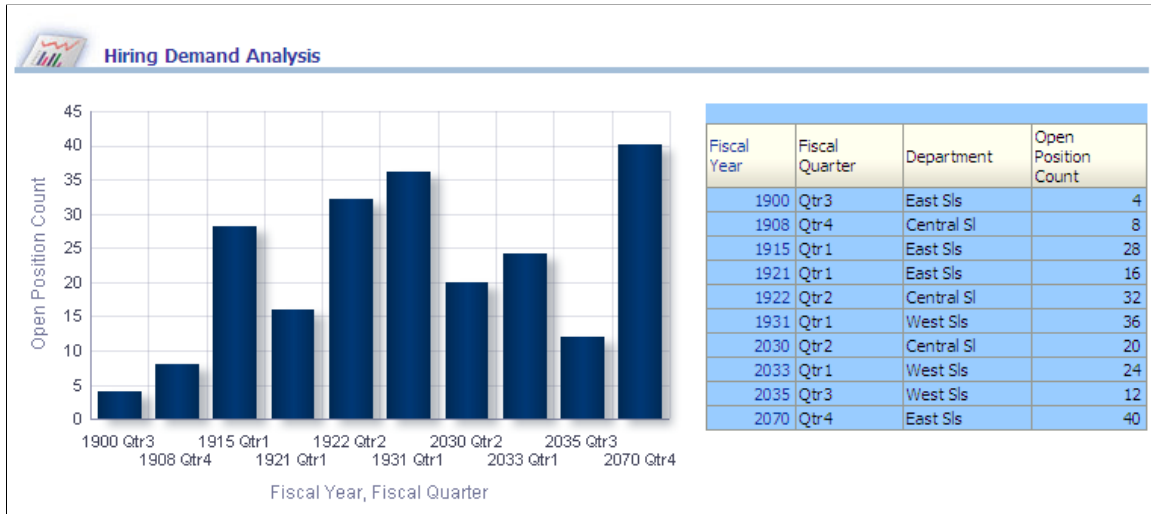
Report Column / Measure Name	Report Column / Measure Origin
Fiscal Year	Day (D_DAY) Dimension
Fiscal Quarter	Day (D_DAY) Dimension
Department	Department (D_DEPT) Dimension
Open Position Count	Recruitment (F_RCMNT) Fact

Hiring Demand Analysis Report

Use the Hiring Demand Analysis report, which enables you to analyze hiring demands for your organization and view details of open position headcount by fiscal year, fiscal quarter, and department.

Image: Hiring Demand Analysis report

This example illustrates the fields and controls on the Hiring Demand Analysis report. You can find definitions for the fields and controls later on this page.



The Hiring Demand Analysis graph displays *Fiscal Year*, *Fiscal Quarter* data on the x-axis and *Open Position Count* data on the y-axis.

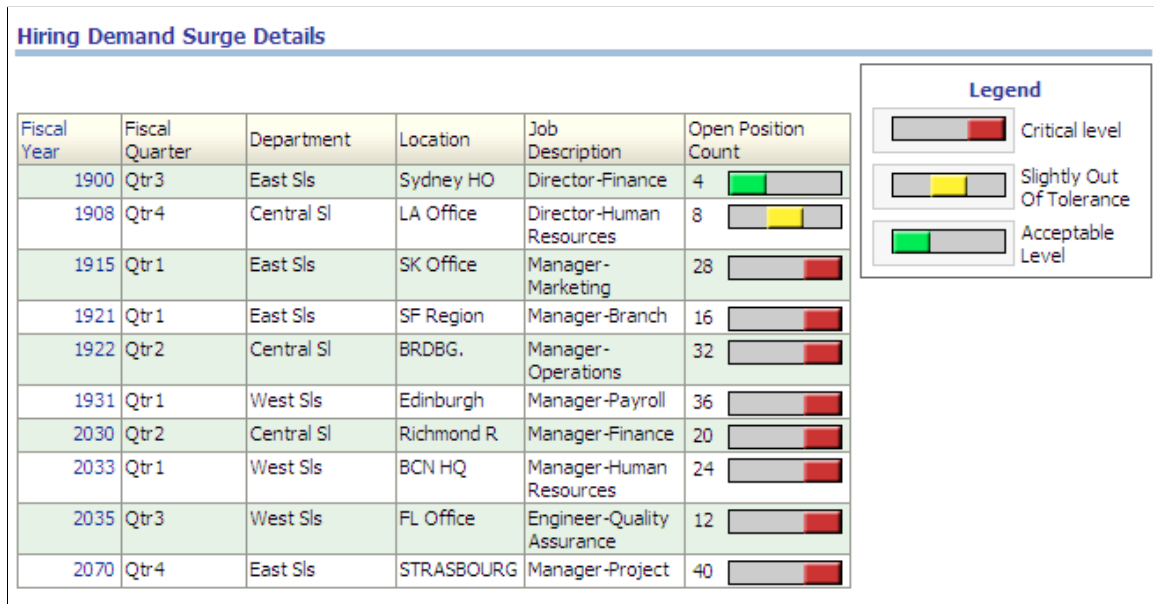
Report Column / Measure Name	Report Column / Measure Origin
Fiscal Year	Day (D_DAY) Dimension
Fiscal Quarter	Day (D_DAY) Dimension
Department	Department (ID_DEPT) Dimension
Open Position Count	Recruitment (F_RCMNT) Fact

Hiring Demand Surge Details Report

Use the Hiring Demand Surge Details report, which enables you to analyze hiring demands for an organization and view details of open position headcount by fiscal year, fiscal quarter, department, region, and job description.

Image: Hiring Demand Surge Details report

This example illustrates the fields and controls on the Hiring Demand Surge Details report. You can find definitions for the fields and controls later on this page.



<i>Report Column / Measure Name</i>	<i>Report Column / Measure Origin</i>
Fiscal Year	Day (D_DAY) Dimension
Fiscal Quarter	Day (D_DAY) Dimension
Location	Location (D_LOCATION) Dimension
Job Code	Employee Job Code (D_EMPL_JOB) Dimension
Department	Department (D_DEPT) Dimension
Open Position Count	Recruitment (F_RCMNT) Fact

Using the Recruitment Analysis Dashboard - Recruiting Effectiveness Page

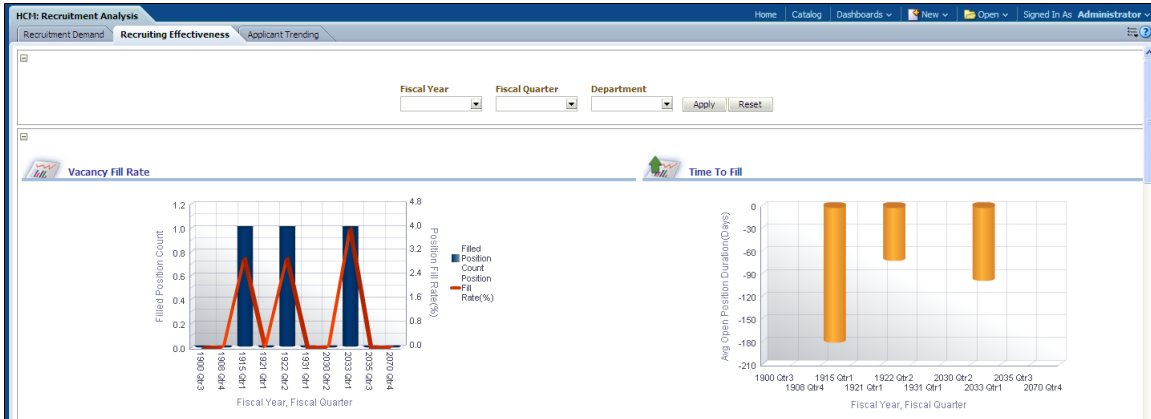
Use the Recruiting Effectiveness page to provide you with an overview of recruiting effectiveness metrics for your organization, including vacancy fill rates, time to fill analysis, and recruiting source effectiveness.

Navigation

Dashboards, HCM, Human Capital Management, HCM: Recruitment Analysis, Recruiting Effectiveness

Image: Recruiting Effectiveness page

This example illustrates the fields and controls on the Recruiting Effectiveness page. You can find definitions for the fields and controls later on this page.



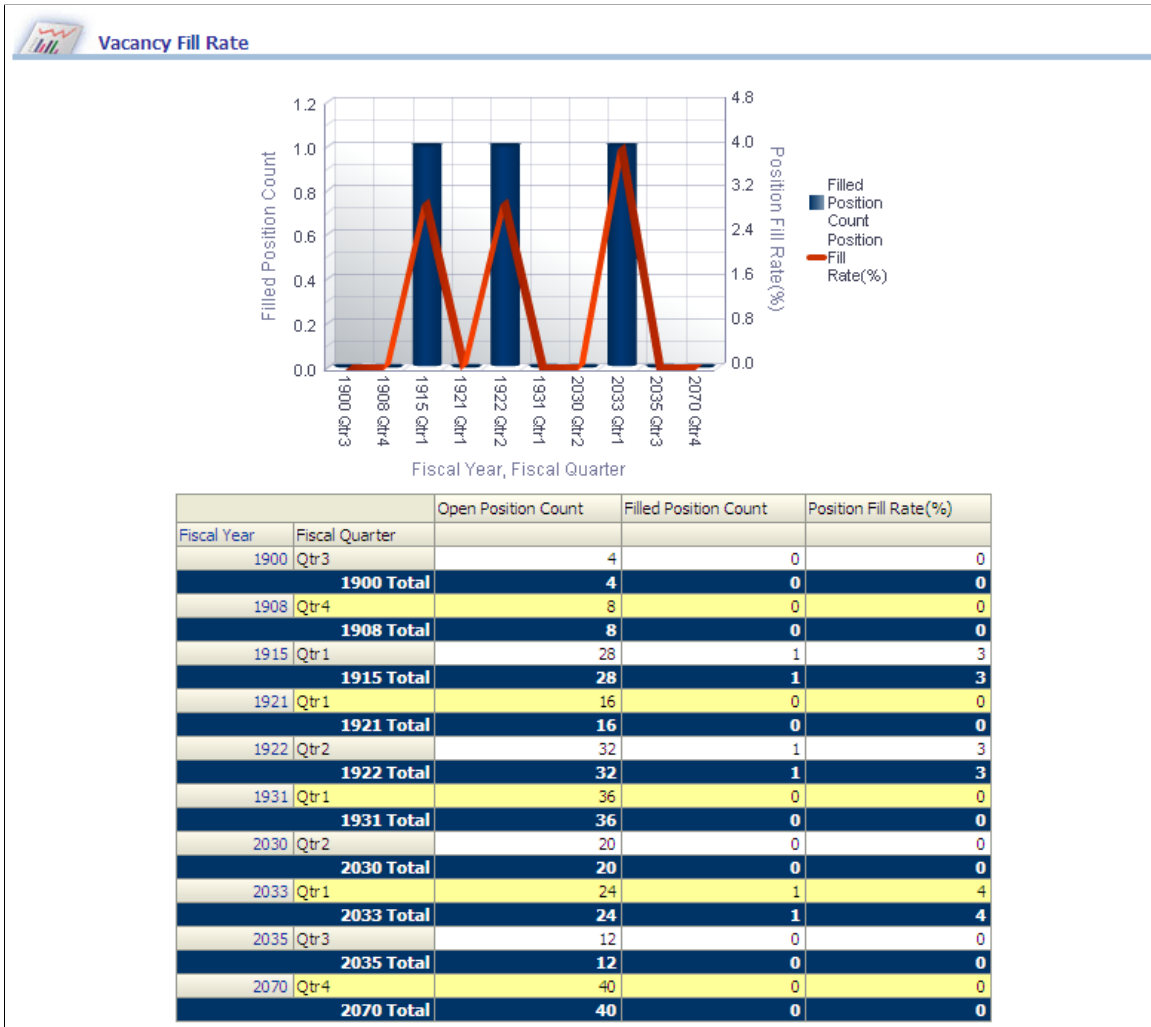
Usage	Reports	Dashboard Prompt
<p>Provides you with an overview of recruiting effectiveness metrics for your organization, including vacancy fill rates, time to fill analysis, and recruiting source effectiveness.</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Vacancy Fill Rate report • Time to Fill report • Recruiting Source Effectiveness report • Vacancy Fill Rate Details report • Recruiting Source Effectiveness Detail report 	<p>Use the Recruiting Effectiveness page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Fiscal Year • Fiscal Quarter • Department

Vacancy Fill Rate Report

Use the Vacancy Fill Rate report, which enables you to analyze vacancy fill rates for your organization and view details about job openings count, hire count, and job fill rate percentage.

Image: Vacancy Fill Rate report

This example illustrates the fields and controls on the Vacancy Fill Rate report. You can find definitions for the fields and controls later on this page.



The Vacancy Fill Rate graph displays *Fiscal Year*, *Fiscal Quarter* data on the x-axis and *Filled Position Count* and *Position Fill Rate* data on the y-axis.

Report Column / Measure Name	Report Column / Measure Origin
Department	Department (D_DEPT) Dimension
Fiscal Year	Day (D_DAY) Dimension
Fiscal Quarter	Day (D_DAY) Dimension
Open Position Count	Recruitment (F_RCMNT) Fact

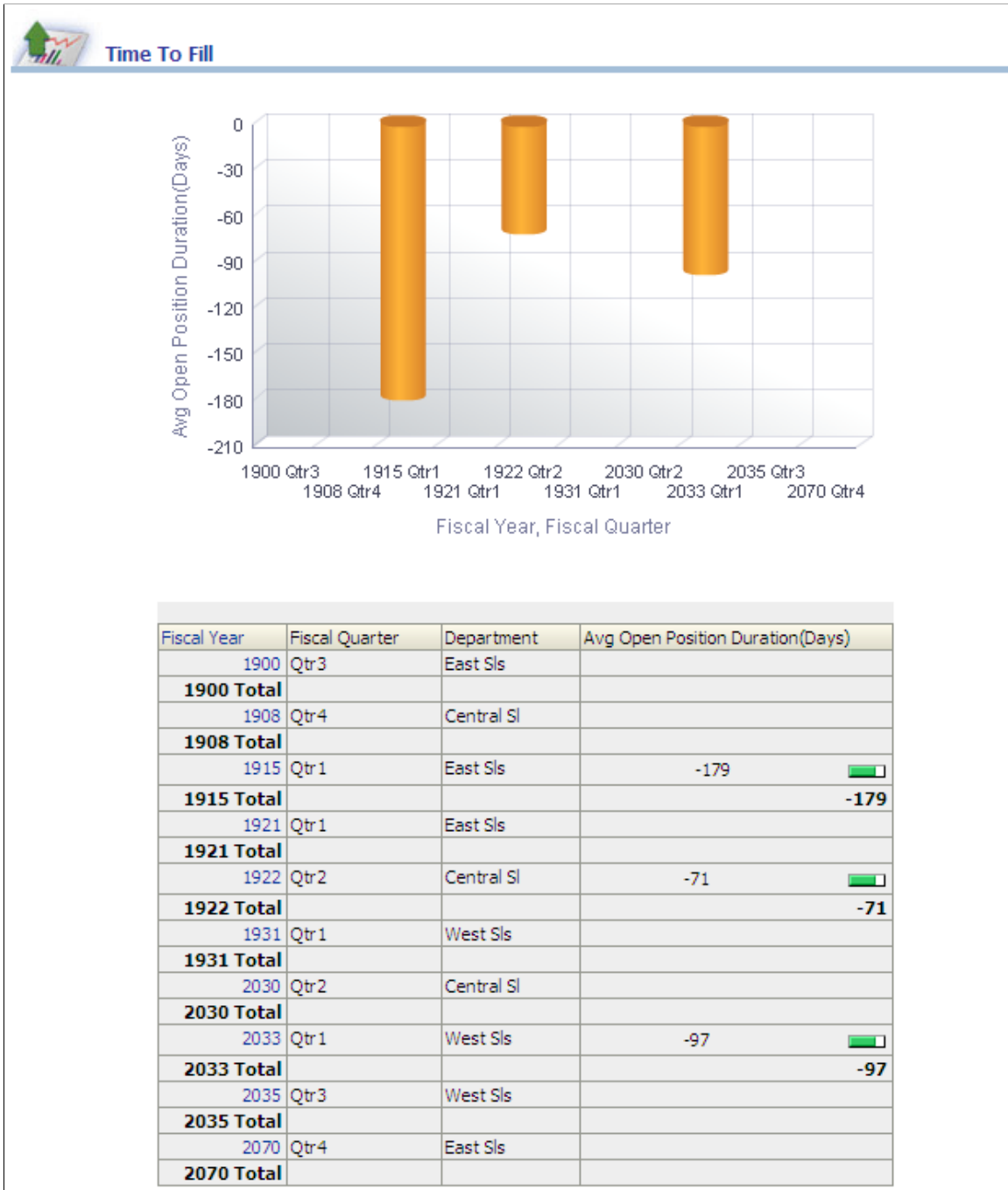
Report Column / Measure Name	Report Column / Measure Origin
Filled Position Count	Recruitment (F_RCMNT) Fact
Position Fill Rate (%)	$(\text{"Fact Recruitment"."Hire Count"}) / (\text{"Fact Job Opening"."Job Openings Count"}) * 100$

Time to Fill Report

Use the Time to Fill report, which enables you to analyze the time it takes for various departments in your organization to fill a job opening.

Image: Time to Fill report

This example illustrates the fields and controls on the Time to Fill report. You can find definitions for the fields and controls later on this page.



The Time to Fill graph displays *Fiscal Year*, *Fiscal Quarter* data on the x-axis and *Average Open Position Duration (Days)* data on the y-axis.

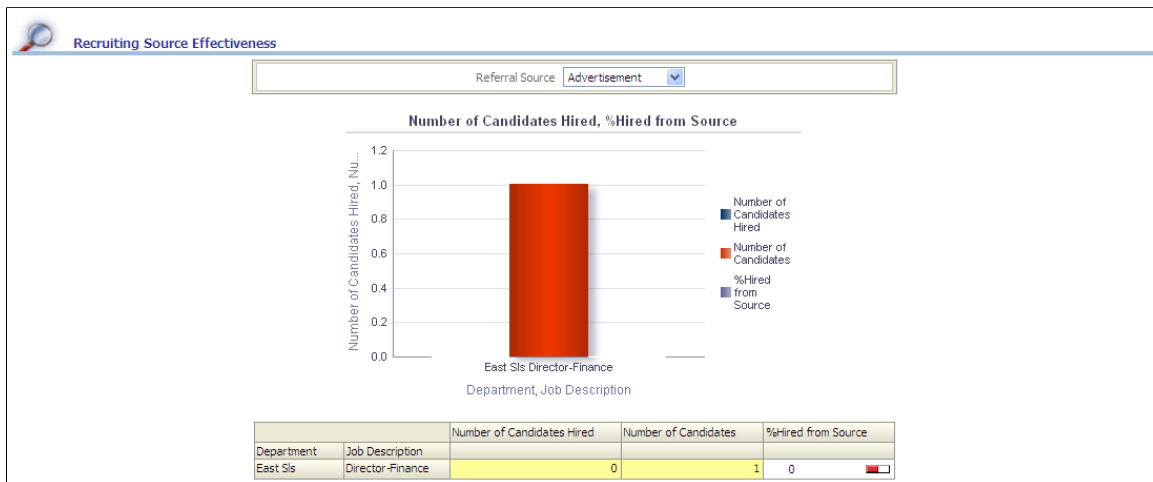
Report Column / Measure Name	Report Column / Measure Origin
Department	Department (D_DEPT) Dimension
Fiscal Year	Day (D_DAY) Dimension
Fiscal Quarter	Day (D_DAY) Dimension
Average Open Position Duration (Days)	Recruitment (F_RCMNT) Fact: CASE WHEN Dimension Recruitment Status Reason. Recruitment Area Code = '3' AND Dimension Recruitment Status Reason.Recruitment Status Code IN ('090','100','110', '120') THEN ("Dimension Day Entry Date"."Entry Day Date"."Dimension Day Status Date"."Status Day Date") ELSE NULL END

Recruiting Source Effectiveness Report

Use the Recruiting Source Effectiveness report, which enables you to analyze the effectiveness of your organization's recruiting sources and view details about the number of candidates hired by department, job, referral source and referral source percentage.

Image: Recruiting Source Effectiveness report

This example illustrates the fields and controls on the Recruiting Source Effectiveness report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	Referral Source Filter
The Recruiting Source Effectiveness graph displays <i>Department</i> and <i>Job Description</i> data on the x-axis and <i>Number of Candidates</i> , <i>Number of Candidates Hired</i> and <i>% Hired from Source</i> data on the y-axis.	<p>Use this filter to view report results by the following referral sources:</p> <ul style="list-style-type: none"> • <i>Advertisement</i> • <i>Client Referral</i> • <i>Walk-In</i> • <i>Employee</i> • <i>Executive Referral</i> • <i>Former Employee</i> • <i>Job Fair</i> • <i>Open House</i> • <i>College Recruiting</i> • <i>Agency</i>

Report Column / Measure Name	Report Column / Measure Origin
Department	Department (D_DEPT) Dimension
Fiscal Year	Day (D_DAY) Dimension
Fiscal Quarter	Day (D_DAY) Dimension
Job Code	Employee Job Code (D_EMPL_JOB) Dimension
Referral Source Category Description	Referral Source Category (D_REF_SRC_CAT) Dimension
Number of Candidates	Recruitment (F_RCMNT) Fact
Number of Candidates Hired	Recruitment (F_RCMNT) Fact
% Hired from Source	("Fact Recruitment"."Hire Count"/"Fact Recruitment"."Applicant Headcount")*100

Vacancy Fill Rate Details Report

Use the Vacancy Fill Rate Details report, which enables you to analyze job vacancy fill rates for various departments in your organization and view details about job openings count, hire count, and job fill rate percentage.

Image: Vacancy Fill Rate Details report, part 1

This example illustrates the fields and controls on the Vacancy Fill Rate Details report, part 1. You can find definitions for the fields and controls later on this page.

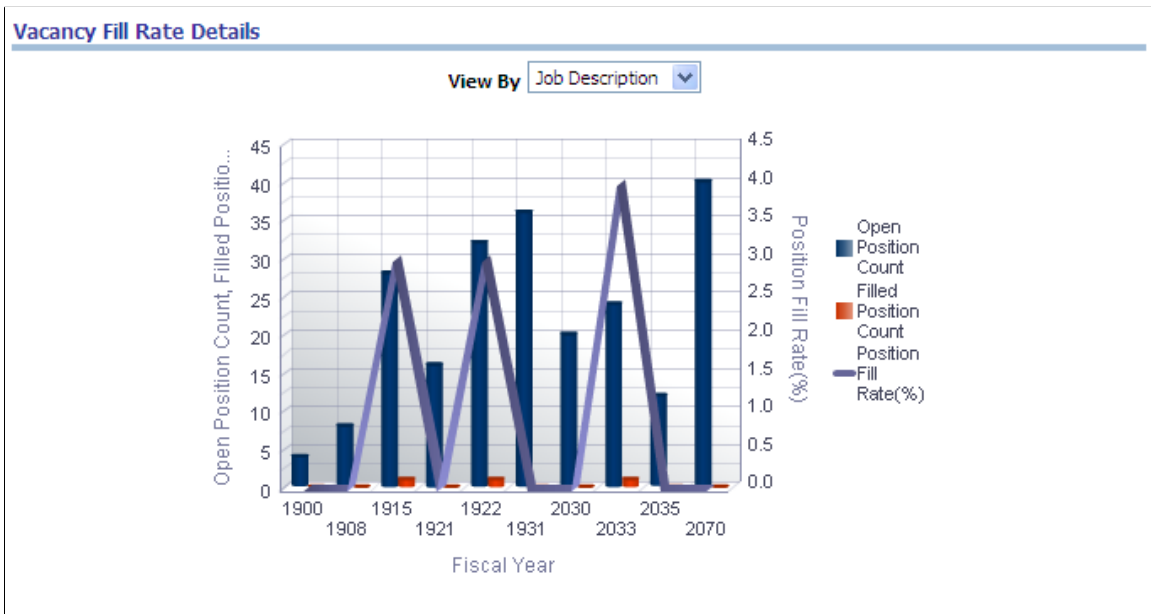


Image: Vacancy Fill Rate Details report, part 2

This example illustrates the fields and controls on the Vacancy Fill Rate Details report, part 2. You can find definitions for the fields and controls later on this page.

Fiscal Year	Fiscal Quarter	Department	Job Description	Open Position Count	Filled Position Count	Position Fill Rate(%)	
1900	Qtr3	East Sls	Director-Finance	4	0	0	▼
1900 Total				4	0	0	0
1908	Qtr4	Central Sl	Director-Human Resources	8	0	0	▼
1908 Total				8	0	0	0
1915	Qtr1	East Sls	Manager-Marketing	28	1	0	▼
1915 Total				28	1	3	3
1921	Qtr1	East Sls	Manager-Branch	16	0	0	▼
1921 Total				16	0	0	0
1922	Qtr2	Central Sl	Manager-Operations	32	1	0	▼
1922 Total				32	1	3	3
1931	Qtr1	West Sls	Manager-Payroll	36	0	0	▼
1931 Total				36	0	0	0
2030	Qtr2	Central Sl	Manager-Finance	20	0	0	▼
2030 Total				20	0	0	0
2033	Qtr1	West Sls	Manager-Human Resources	24	1	0	▼
2033 Total				24	1	4	4
2035	Qtr3	West Sls	Engineer-Quality Assurance	12	0	0	▼
2035 Total				12	0	0	0
2070	Qtr4	East Sls	Manager-Project	40	0	0	▼
2070 Total				40	0	0	0

X,Y Axis Data	View By Filter
The Vacancy Fill Rate Details graph displays <i>Fiscal Year</i> data on the x-axis and <i>Open Position Count</i> , <i>Filled Position Count</i> and <i>Position Fill Rate</i> data on the y-axis.	Use this filter to view report results by: <ul style="list-style-type: none"> • <i>Location</i> • <i>Job Family Description</i> • <i>Job Description</i> (default) • <i>Grade</i>

Report Column / Measure Name	Report Column / Measure Origin
Fiscal Year	Day (D_DAY) Dimension
Fiscal Quarter	Day (D_DAY) Dimension
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Job Description	Employee Job Code (D_EMPL_JOB) Dimension
Job Family Description	Employee Job Code (D_EMPL_JOB) Dimension
Grade	Employee Job Code (D_EMPL_JOB) Dimension

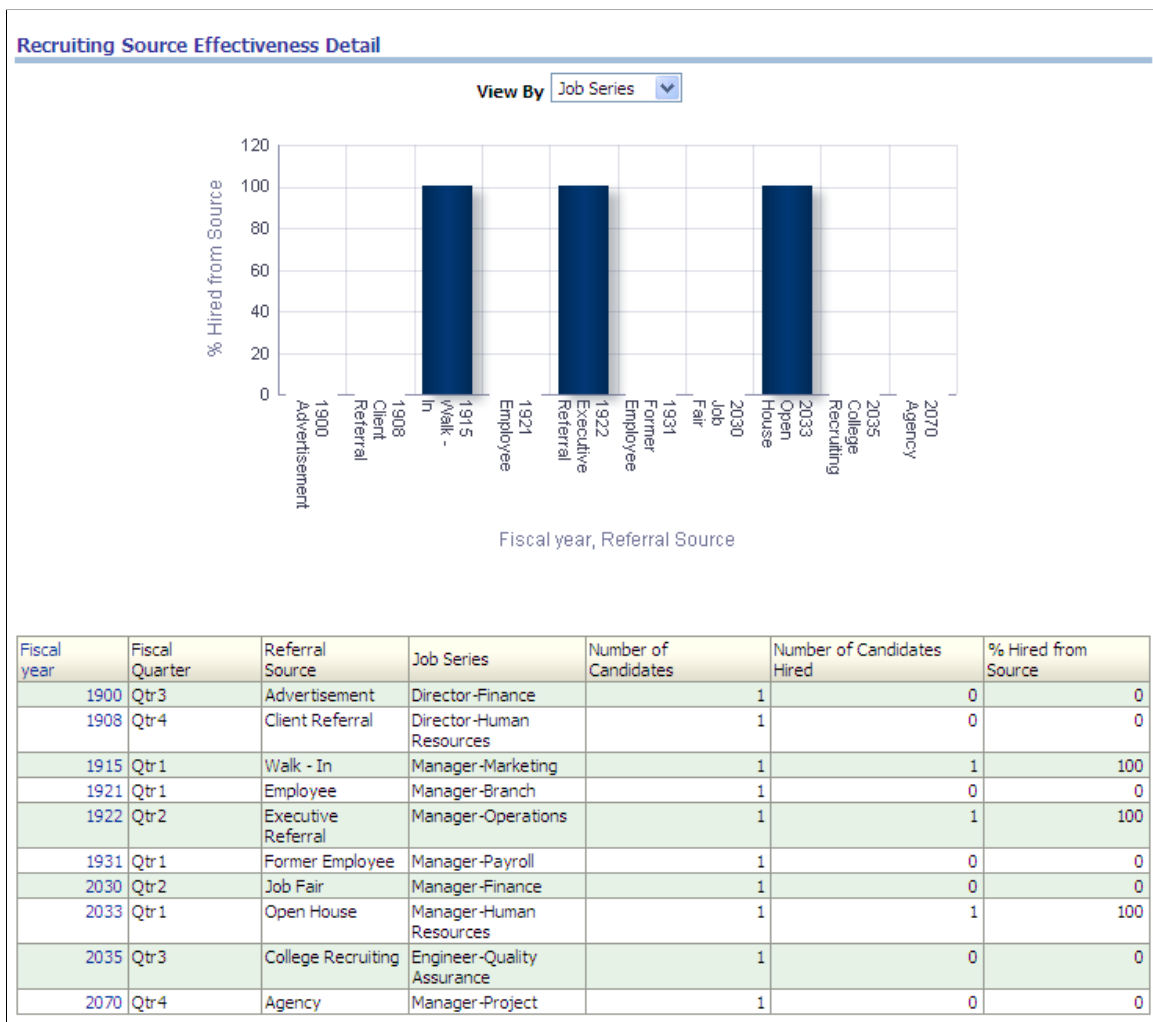
Report Column / Measure Name	Report Column / Measure Origin
Filled Position Count	Recruitment (F_RCMNT) Fact
Open Position Count	Recruitment (F_RCMNT) Fact
Position Fill Rate (%)	("Fact Recruitment"."Hire Count")/("Fact Job Opening"."Job Openings Count") * 100

Recruiting Source Effectiveness Detail Report

Use the Recruiting Source Effectiveness Detail report, which enables you to analyze recruiting source effectiveness for your organization.

Image: Recruiting Source Effectiveness Detail report

This example illustrates the fields and controls on the Recruiting Source Effectiveness Detail report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	View By Filter
The Recruiting Source Effectiveness Detail graph displays <i>Fiscal Year</i> and <i>Referral Source</i> data on the x-axis and <i>Percent Hired from Source</i> data on the y-axis.	Use this filter to view report results by: <ul style="list-style-type: none"> • <i>Location</i> • <i>Department</i> • <i>Job Series</i> (default)

Report Column / Measure Name	Report Column / Measure Origin
Fiscal Year	Day (D_DAY) Dimension
Fiscal Quarter	Day (D_DAY) Dimension
Job Code	Employee Job Code (D_EMPL_JOB) Dimension
Referral Source Category Description	Referral Source Category (D_REF_SRC_CAT) Dimension
Hire Count	Recruitment (F_RCMNT) Fact
Applicant Head Count	Recruitment (F_RCMNT) Fact:
% Hired from Source	Fact Recruitment.Hire Count / Fact Recruitment.Applicant Head Count * 100

Applicant Trending Page

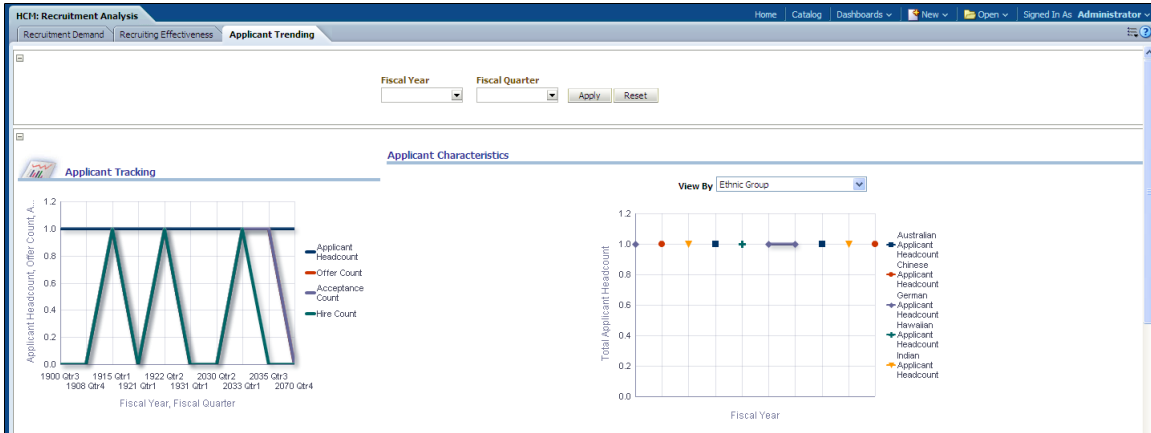
Use the Applicant Trending page to provide an overview of applicant trends and characteristics for your organization.

Navigation

Dashboards, HCM: Human Capital Management, HCM: Recruitment Analysis, Applicant Trending

Image: Applicant Trending page

This example illustrates the fields and controls on the Applicant Trending page. You can find definitions for the fields and controls later on this page.



Usage	Reports	Dashboard Prompt
Provides an overview of applicant trends and characteristics for your organization.	This page is comprised of the following reports: <ul style="list-style-type: none"> • Applicant Tracking report • Applicant Characteristics report 	Use the Applicant Trending page prompt to filter page results by: <ul style="list-style-type: none"> • Fiscal Year • Fiscal Quarter

Applicant Tracking Report

Use the Applicant Tracking report, which enables you to analyze applicant offer, acceptance, hire, and head counts.

Image: Applicant Tracking report, part 1

This example illustrates the fields and controls on the Applicant Tracking report, part 1. You can find definitions for the fields and controls later on this page.

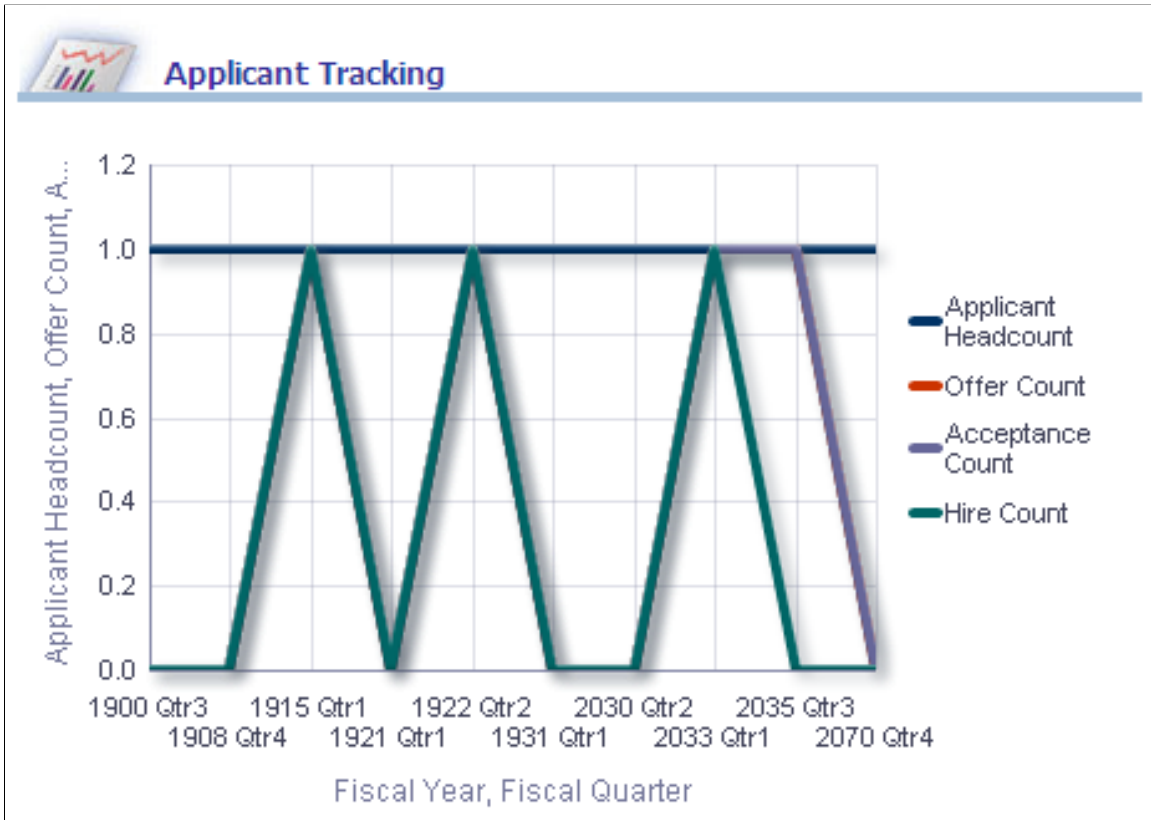


Image: Applicant Tracking report, part 2

This example illustrates the fields and controls on the Applicant Tracking report, part 2. You can find definitions for the fields and controls later on this page.

Fiscal Year	Fiscal Quarter	Applicant Headcount	Offer Count	Acceptance Count	Hire Count
1900	Qtr3	1	0	0	0
1900 Total		1	0	0	0
1908	Qtr4	1	0	0	0
1908 Total		1	0	0	0
1915	Qtr1	1	1	1	1
1915 Total		1	1	1	1
1921	Qtr1	1	0	0	0
1921 Total		1	0	0	0
1922	Qtr2	1	1	1	1
1922 Total		1	1	1	1
1931	Qtr1	1	0	0	0
1931 Total		1	0	0	0
2030	Qtr2	1	0	0	0
2030 Total		1	0	0	0
2033	Qtr1	1	1	1	1
2033 Total		1	1	1	1
2035	Qtr3	1	1	1	0
2035 Total		1	1	1	0
2070	Qtr4	1	0	0	0
2070 Total		1	0	0	0

The Applicant Tracking graph displays *Fiscal Year* and *Fiscal Quarter* data on the x-axis and *Applicant Headcount*, *Offer Count*, *Acceptance Count* and *Hire Count* data on the y-axis.

Report Column / Measure Name	Report Column / Measure Origin
Fiscal Year	Day (D_DAY) Dimension
Fiscal Quarter	Day (D_DAY) Dimension
Applicant Head Count	Recruitment (F_RCMNT) Fact

Report Column / Measure Name	Report Column / Measure Origin
Offer Count	Recruitment (F_RCMNT) Fact: COUNT_DISTINCT(CASE WHEN Dimension Recruitment Status Reason.Recruitment Area Code = '3' AND Dimension Recruitment Status Reason.Recruitment Status Code IN ('070', '071', '075', '076', '077', '078', '080', '090', '100', '110', '120') THEN Fact Recruitment.Applicant Sid ELSE NULL END)
Acceptance Count	Recruitment (F_RCMNT) Fact: COUNT_DISTINCT(CASE WHEN Dimension Recruitment Status Reason.Recruitment Area Code = '3' AND Dimension Recruitment Status Reason.Recruitment Status Code IN ('071', '075', '076', '077', '078', '080', '090', '100', '110', '120') THEN Fact Recruitment.Applicant Sid ELSE NULL END)
Hire Count	Recruitment (F_RCMNT) Fact

Applicant Characteristics Report

Use the Applicant Characteristics report, which enables you to analyze applicant characteristics, such as ethnic group, marital status, disability, and highest education level.

Image: Applicant Characteristics report, part 1

This example illustrates the fields and controls on the Applicant Characteristics report, part 1. You can find definitions for the fields and controls later on this page.



Image: Applicant Characteristics report, part 2

This example illustrates the fields and controls on the Applicant Characteristics report, part 2. You can find definitions for the fields and controls later on this page.

Ethnic Group	1900		1908		1915		1921		1922		1931		2030		2033		2035		2070		
	Total Applicants	% of Total Applicants	Total Applicants	% of Total Applicants	Total Applicants	% of Total Applicants	Total Applicants	% of Total Applicants	Total Applicants	% of Total Applicants	Total Applicants	% of Total Applicants	Total Applicants	% of Total Applicants	Total Applicants	% of Total Applicants	Total Applicants	% of Total Applicants	Total Applicants	% of Total Applicants	
Australian							1	100.0%							1	100.0%					
Chinese			1	100.0%																1	100.0%
German	1	100.0%							1	100.0%	1	100.0%	1	100.0%							
Hawaiian					1	100.0%															
Indian									1	100.0%											
Grand Total	1	100.0%	1	100.0%	1	100.0%	1	100.0%	1	100.0%	1	100.0%	1	100.0%	1	100.0%	1	100.0%	1	100.0%	

X,Y Axis Data	View By Filter
<p>The Applicant Characteristics graph displays <i>Fiscal Year</i> data on the x-axis and <i>Total Applicant Headcount</i> and data on the y-axis.</p> <p>The y-axis will also display one of the following values, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Applicant Marital Status</i> • <i>Applicant Disabled Indicator</i> • <i>Applicant Highest Education Level</i> • <i>Applicant Veterans Preference</i> • <i>Applicant Full/Part Time</i> • <i>Applicant Salary Grade</i> • <i>Ethnic Group</i> (default) 	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Applicant Marital Status</i> • <i>Applicant Disabled Indicator</i> • <i>Applicant Highest Education Level</i> • <i>Applicant Veterans Preference</i> • <i>Applicant Full/Part Time</i> • <i>Applicant Salary Grade</i> • <i>Ethnic Group</i> (default)

Report Column / Measure Name	Report Column / Measure Origin
Fiscal Year (Status Year Number)	Day Status Date (D_DAY) Dimension
Applicant Ethnic Group	Applicant (D_APPLICANT) Dimension
Applicant Marital Status	Applicant (D_APPLICANT) Dimension
Applicant Disabled Indicator	Applicant (D_APPLICANT) Dimension
Applicant Highest Education Level	Applicant (D_APPLICANT) Dimension
Applicant Veterans Preference	Applicant (D_APPLICANT) Dimension
Applicant Full/Part Time	Applicant (D_APPLICANT) Dimension
Applicant Salary Grade	Applicant (D_APPLICANT) Dimension
Applicant Head Count	Recruitment (F_RCMNT) Fact

Workforce Profile- Overview Page

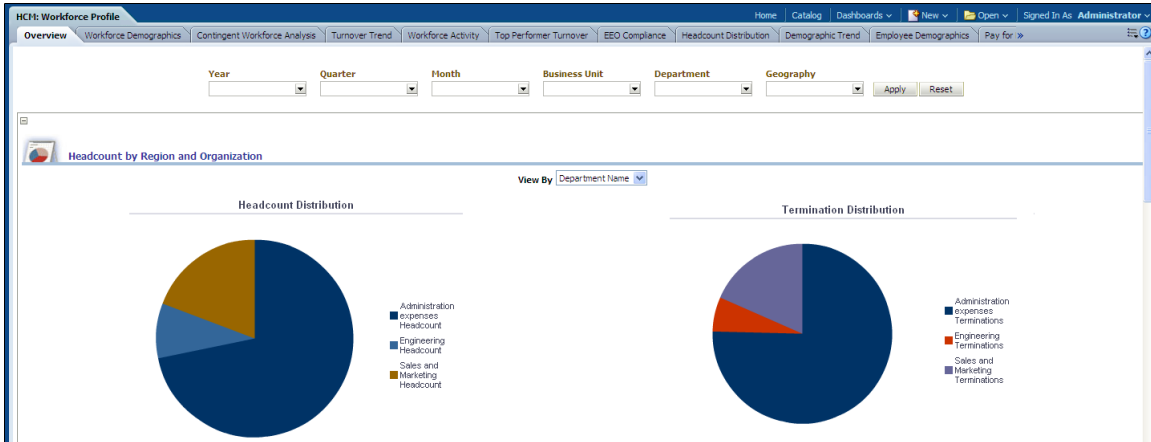
Use the Workforce Profile - Overview page to provide an overview of headcount, turnover, and promotion trends for your organization.

Navigation

Dashboards, HCM: Human Capital Management, HCM: Workforce Profile Overview

Image: Workforce Profile - Overview page

This example illustrates the fields and controls on the Workforce Profile - Overview page. You can find definitions for the fields and controls later on this page.



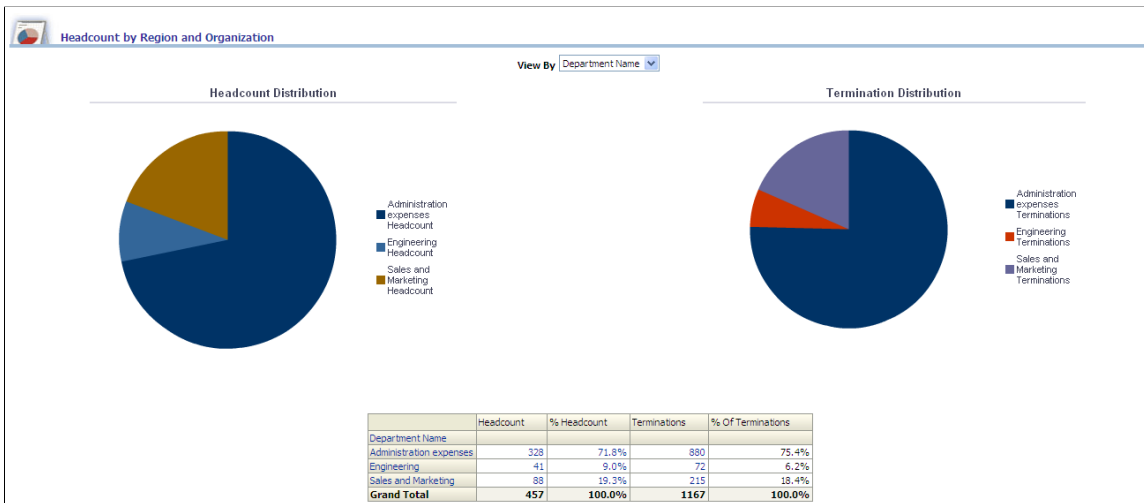
Usage	Reports	Dashboard Prompt
<p>Provides an overview of headcount, turnover, and promotion trends for your organization.</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Headcount by Region and Organization report • Headcount Trend report • Turnover Trend report • Promotion Trend report 	<p>Use the Workforce Profile - Overview page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Year • Quarter • Month • Business Unit • Department Name • Geography

Headcount by Region and Organization Report

Use the Headcount by Region report, which enables you to analyze headcount and termination distribution by department or location.

Image: Headcount by Region and Organization report

This example illustrates the fields and controls on the Headcount by Region and Organization report. You can find definitions for the fields and controls later on this page.



View By Filter - Department Name (Default)	View By Filter - Location
The Headcount Distribution pie chart displays <i>Headcount / Percent Headcount</i> data grouped by <i>Department</i> .	The Headcount Distribution pie chart displays <i>Headcount / Percent Headcount</i> data grouped by <i>Location</i> .
The Termination Distribution pie chart displays <i>Terminations / Percent Terminations</i> data grouped by <i>Department</i> .	The Termination Distribution pie chart displays <i>Terminations / Percent Terminations</i> data grouped by <i>Location</i> .
Note: You can click on a pie slice to drill down to individual department-level data.	Note: You can click on a pie slice to drill down to individual location data.

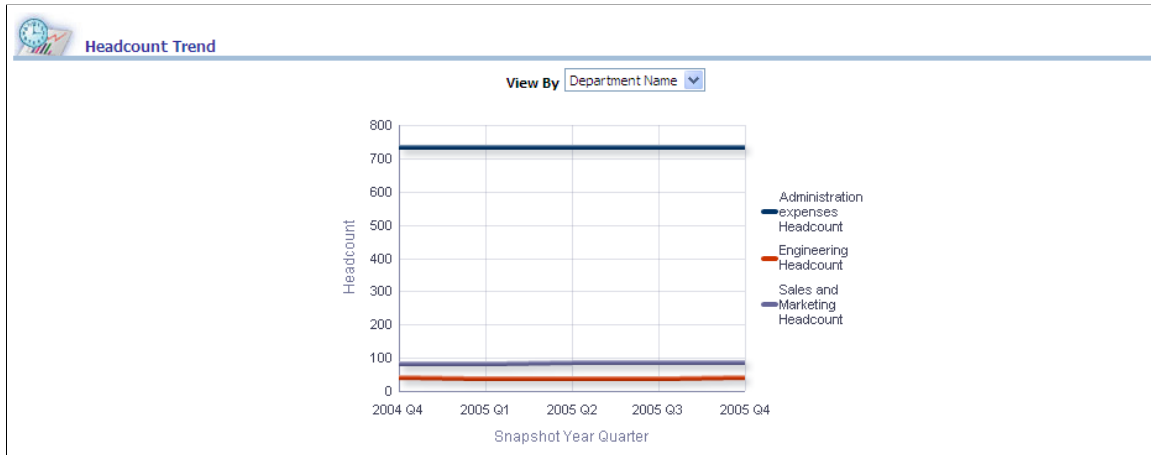
Report Column / Measure Name	Report Column / Measure Origin
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Headcount	Workforce (F_WORKFORCE) Fact
Termination (count)	Workforce (F_WORKFORCE) Fact
% Headcount	Workforce (F_WORKFORCE) Fact
% of Termination	Workforce (F_WORKFORCE) Fact

Headcount Trend Report

Use the Headcount Trend report, which provides a trending of headcount by quarter, year, department, and location.

Image: Headcount Trend report

This example illustrates the fields and controls on the Headcount Trend report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	View By Filter
<p>The Headcount Trend graph displays <i>Snapshot Year, Quarter</i> data on the x-axis and <i>Headcount</i> and <i>Department</i> data on the y-axis.</p> <p>The y-axis can also display Location data if you select the value from the View By filter.</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Department Name</i> (default) • <i>Location</i>

Report Column / Measure Name	Report Column / Measure Origin
Snapshot Year	Day (D_DAY) Dimension
Snapshot Quarter	Day (D_DAY) Dimension
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Headcount	Workforce (F_WORKFORCE) Fact

Turnover Trend Report

Use the Turnover Trend report, which provides a trending of employee turnover by quarter, year, department, and location.

Image: Turnover Trend report

This example illustrates the fields and controls on the Turnover Trend report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	View By Filter
<p>The Turnover Trend graph displays <i>Year, Quarter</i> data on the x-axis and <i>Turnover Rate</i> and <i>Department</i> data on the y-axis.</p> <p>The y-axis can also display <i>Location</i> data if you select the value from the View By filter.</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Department Name</i> (default) • <i>Location</i>

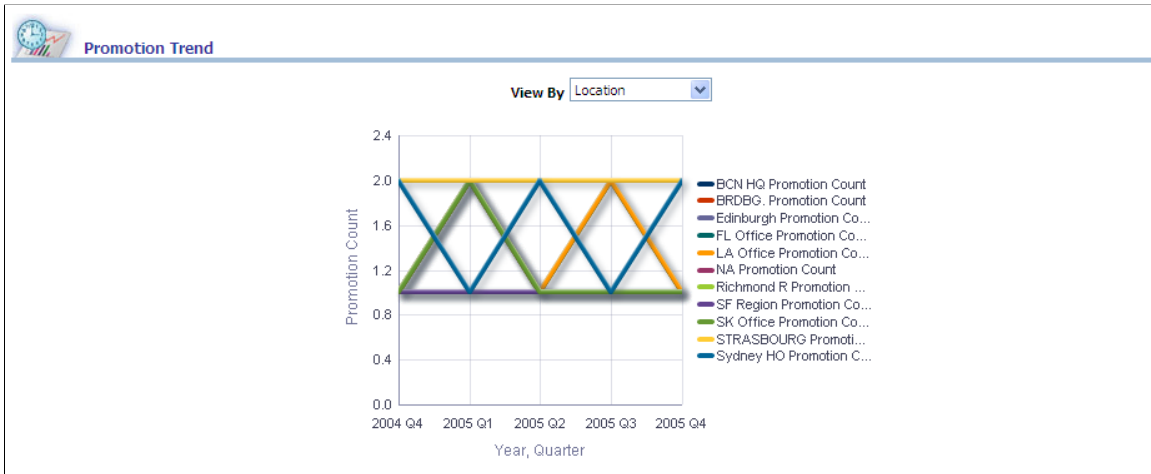
Report Column / Measure Name	Report Column / Measure Origin
Year	Day (D_DAY) Dimension
Quarter	Day (D_DAY) Dimension
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Turnover Rate	Workforce (F_WORKFORCE) Fact: Total Termination Count * (100 / Total Headcount)

Promotion Trend Report

Use the Promotion Trend report, which provides a trending of employee promotions by quarter, year, department, and location.

Image: Promotion Trend report

This example illustrates the fields and controls on the Promotion Trend report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	View By Filter
<p>The Promotion Trend graph displays <i>Year</i>, <i>Quarter</i> data on the x-axis and <i>Promotion Count</i> and <i>Department</i> data on the y-axis.</p> <p>The y-axis can also display <i>Location</i> data if you select the value from the View By filter.</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Department Name</i> (default) • <i>Location</i>

Report Column / Measure Name	Report Column / Measure Origin
Year	Day (D_DAY) Dimension
Quarter	Day (D_DAY) Dimension
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Promotion Count	Workforce (F_WORKFORCE) Fact

Workforce Demographics Page

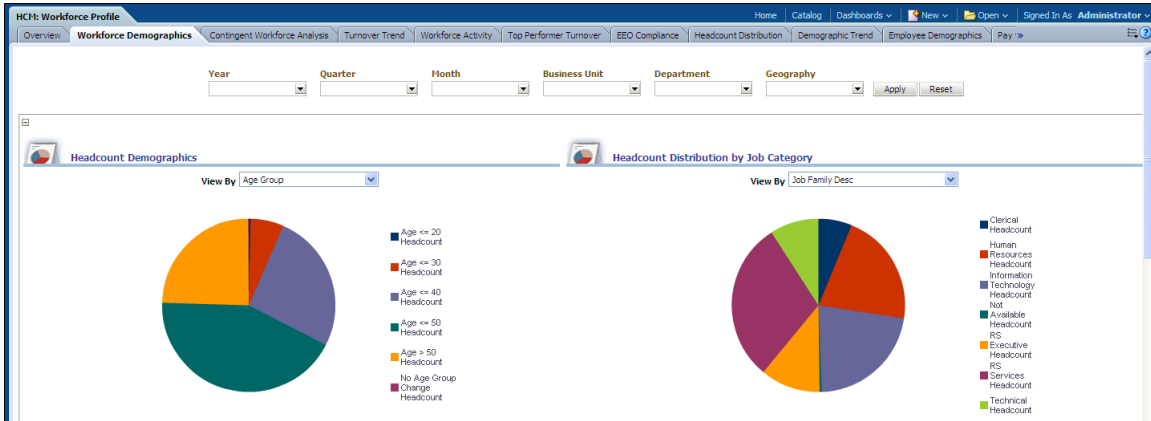
Use the Workforce Demographics page .

Navigation

Dashboards, HCM: Human Capital Management, HCM: Workforce Profile, Workforce Demographics

Image: Workforce Demographics page

This example illustrates the fields and controls on the Workforce Demographics page. You can find definitions for the fields and controls later on this page.



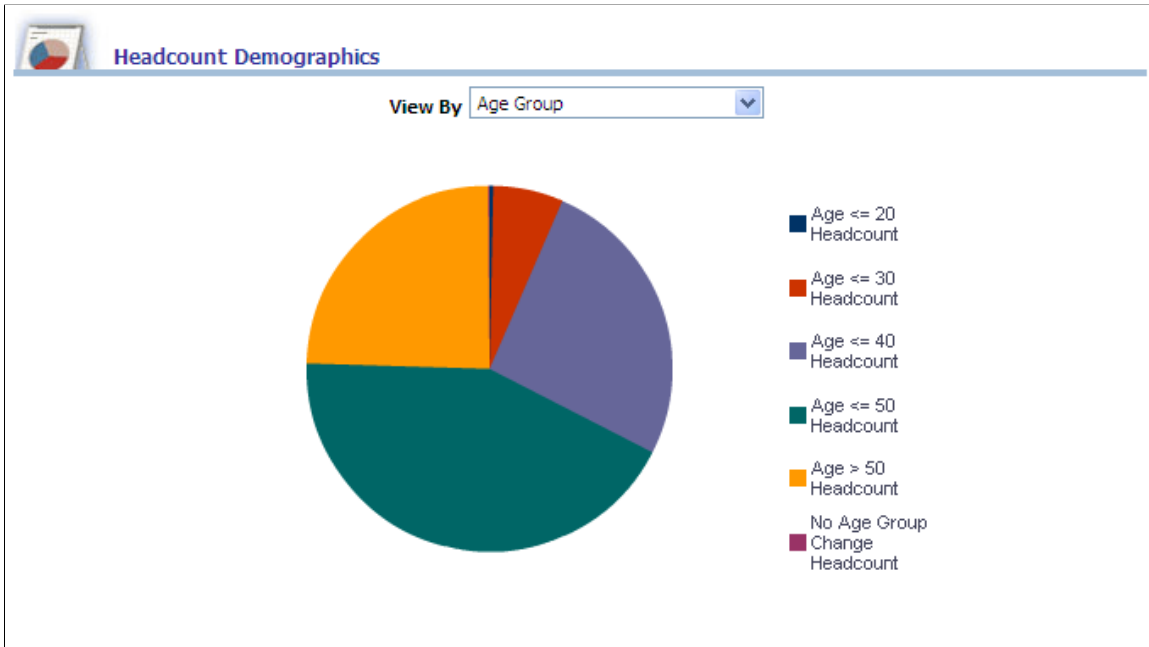
Usage	Reports	Dashboard Prompt
<p>Provides a detailed overview of organization headcount demographics</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Headcount Demographics report • Headcount Distribution by Job Category report • Termination Demographics report • Termination Distribution by Job Category report • Promotion Demographics report • Promotion Distribution by Job Category report 	<p>Use the Workforce Demographics page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Year • Quarter • Month • Business Unit • Department Name • Geography

Headcount Demographics Report

Use the Headcount Demographics report, which details headcount by various demographic dimensions such as age, service group, location, and department.

Image: Headcount Demographics report

This example illustrates the fields and controls on the Headcount Demographics report. You can find definitions for the fields and controls later on this page.



Pie Chart Data	View By Filter
<p>The Headcount Demographics pie chart displays <i>Headcount</i> data grouped by <i>Age Group</i>.</p> <p>Headcount data can also be grouped by any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Fairlabor Standards Act Status</i> • <i>Service Group</i> • <i>Location</i> • <i>Department Name</i> • <i>Age Group</i> (default) <hr/> <p>Note: You can click on a pie slice to drill down to headcount data for a particular dimension (such as location).</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Fairlabor Standards Act Status</i> • <i>Service Group</i> • <i>Location</i> • <i>Department Name</i> • <i>Age Group</i> (default)

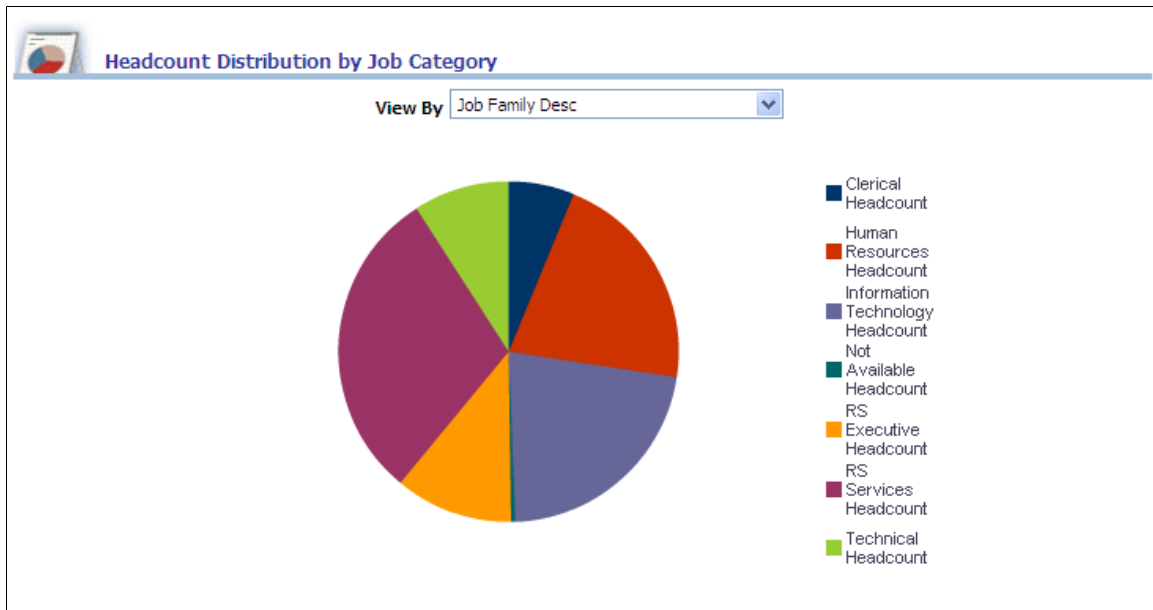
Report Column / Measure Name	Report Column / Measure Origin
Age Group	Age Group (D_AGRGRP_VW) Dimension (D_DURATION)
Fairlabor Standards Act Status	Employee Job (D_EMPL_JOB) Dimension
Service Group	Service Group (D_SERVICEGRP_VW) Dimension (D_DURATION)
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Headcount	Workforce (F_WORKFORCE) Fact

Headcount Distribution by Job Category Report

Use the Headcount Distribution by Job Category report, which details employee headcount distribution by various job category dimensions such as job code, position, and salary grade.

Image: Headcount Distribution by Job Category report

This example illustrates the fields and controls on the Headcount Distribution by Job Category report. You can find definitions for the fields and controls later on this page.



Pie Chart Data	View By Filter
<p>The Headcount Distribution by Job Category pie chart displays <i>Headcount</i> data grouped by <i>Job Family Description</i>.</p> <p>Headcount data can also be grouped by any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Equal Employment Opportunity 1 Code</i> • <i>Department Name</i> • <i>Job Code</i> • <i>Job Family Description</i> (default) • <i>Location</i> • <i>Position</i> • <i>Salary Grade Group</i> <hr/> <p>Note: You can click on a pie slice to drill down to head count data for a particular dimension (such as location).</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Equal Employment Opportunity 1 Code</i> • <i>Department Name</i> • <i>Job Code</i> • <i>Job Family Description</i> (default) • <i>Location</i> • <i>Position</i> • <i>Salary Grade Group</i>

The following table lists the columns and measures used in the Headcount Distribution by Job Category report.

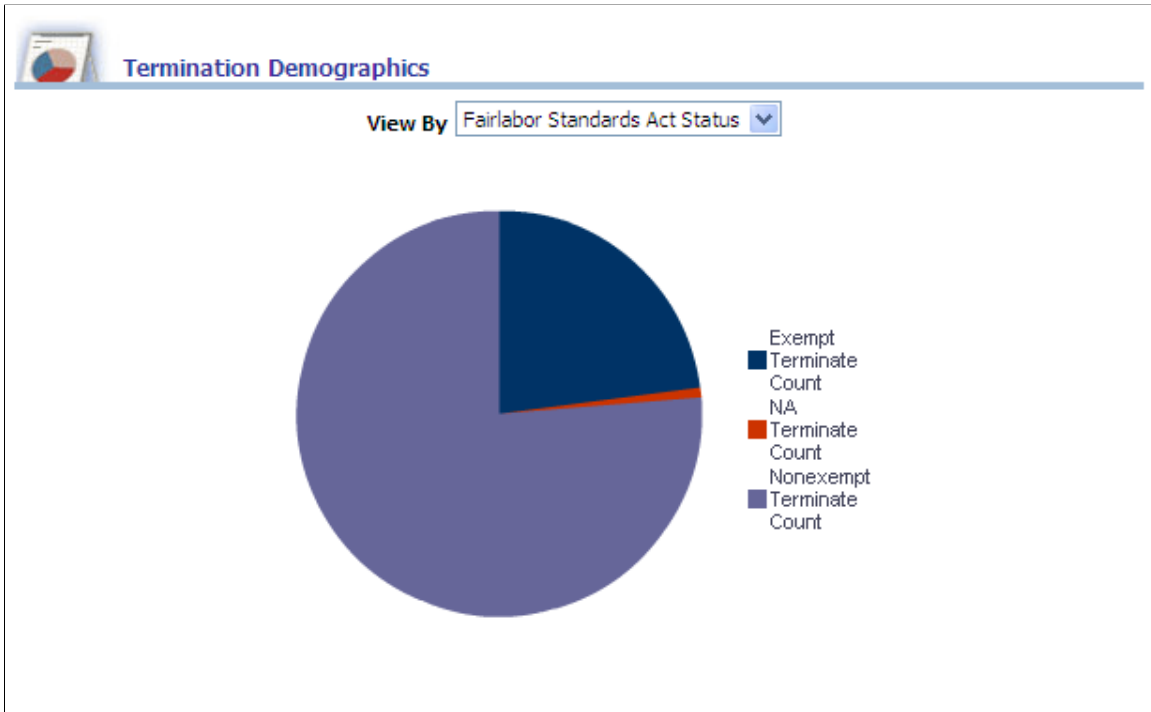
Report Column / Measure Name	Report Column / Measure Origin
Equal Employment Opportunity 1 Code	Jobcode (D_JOBCODE) Dimension
Job Code	Employee Job Code (D_EMPL_JOB) Dimension
Job Family Description	Jobcode (D_JOBCODE) Dimension
Position	Position (D_POS) Dimension
Salary Grade Group	Salary Grade Group (D_SALGRDGRP_VW) Dimension (D_DURATION)
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Headcount	Workforce (F_WORKFORCE) Fact

Termination Demographics Report

Use the Termination Demographics report, which details employee terminations by various dimensions such as age, department, or service group.

Image: Termination Demographics report

This example illustrates the fields and controls on the Termination Demographics report. You can find definitions for the fields and controls later on this page.



Pie Chart Data	View By Filter
<p>The Termination Demographics pie chart displays <i>Termination Count</i> data grouped by <i>Fairlabor Standards Act Status</i>.</p> <p>Termination count data can also be grouped by any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Age Group</i> • <i>Department Name</i> • <i>Location</i> • <i>Service Group</i> • <i>Fairlabor Standards Act Status</i> (default) 	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Age Group</i> • <i>Department Name</i> • <i>Location</i> • <i>Service Group</i> • <i>Fairlabor Standards Act Status</i> (default)
<p>Note: You can click on a pie slice to drill down to termination count data for a particular dimension (such as location).</p>	

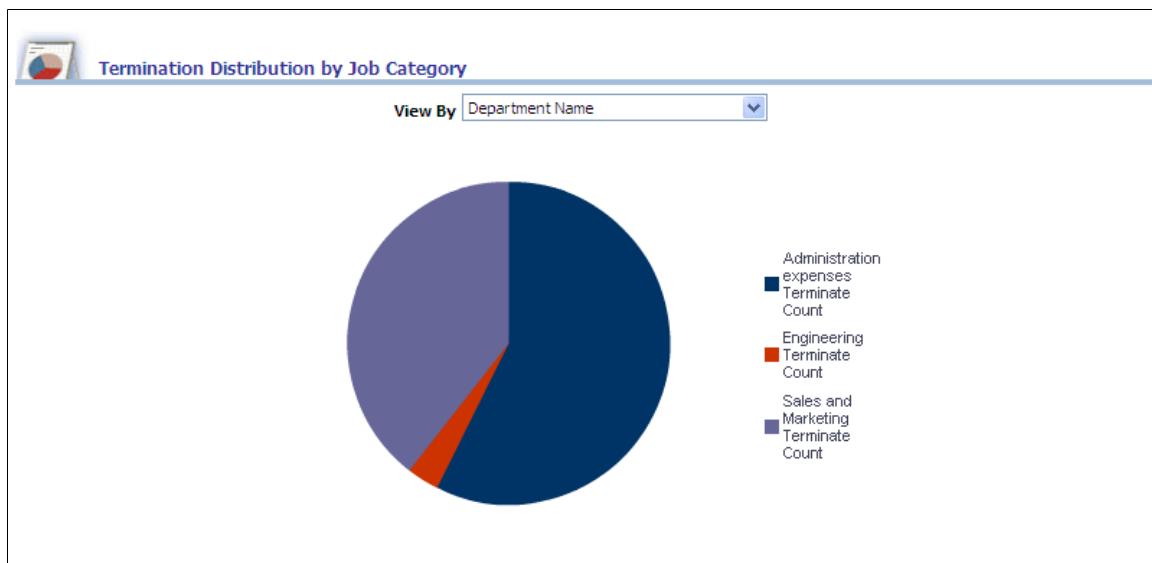
Report Column / Measure Name	Report Column / Measure Origin
Age Group	Age Group (D_AGRGRP_VW) Dimension (D_DURATION)
Fairlabor Standards Act Status	Employee Job (D_EMPL_JOB) Dimension
Service Group	Service Group (D_SERVICEGRP_VW) Dimension (D_DURATION)
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Termination Count	Workforce (F_WORKFORCE) Fact

Termination Distribution by Job Category Report

Use the Termination Distribution by Job Category report, which details employee termination distribution by various job category dimensions such as job code, position, and salary grade.

Image: Termination Distribution by Job Category report

This example illustrates the fields and controls on the Termination Distribution by Job Category report. You can find definitions for the fields and controls later on this page.



Pie Chart Data	View By Filter
<p>The Termination Distribution by Job Category pie chart displays <i>Termination Count</i> data grouped by <i>Department</i>.</p> <p>Termination count data can also be grouped by any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Equal Employment Opportunity 1 Code</i> • <i>Department Name</i> (default) • <i>Job Code</i> • <i>Job Family Description</i> • <i>Location</i> • <i>Position</i> • <i>Salary Grade Group</i> <hr/> <p>Note: You can click on a pie slice to drill down to termination count data for a particular dimension (such as position).</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Equal Employment Opportunity 1 Code</i> • <i>Department Name</i> (default) • <i>Job Code</i> • <i>Job Family Description</i> (default) • <i>Location</i> • <i>Position</i> • <i>Salary Grade Group</i>

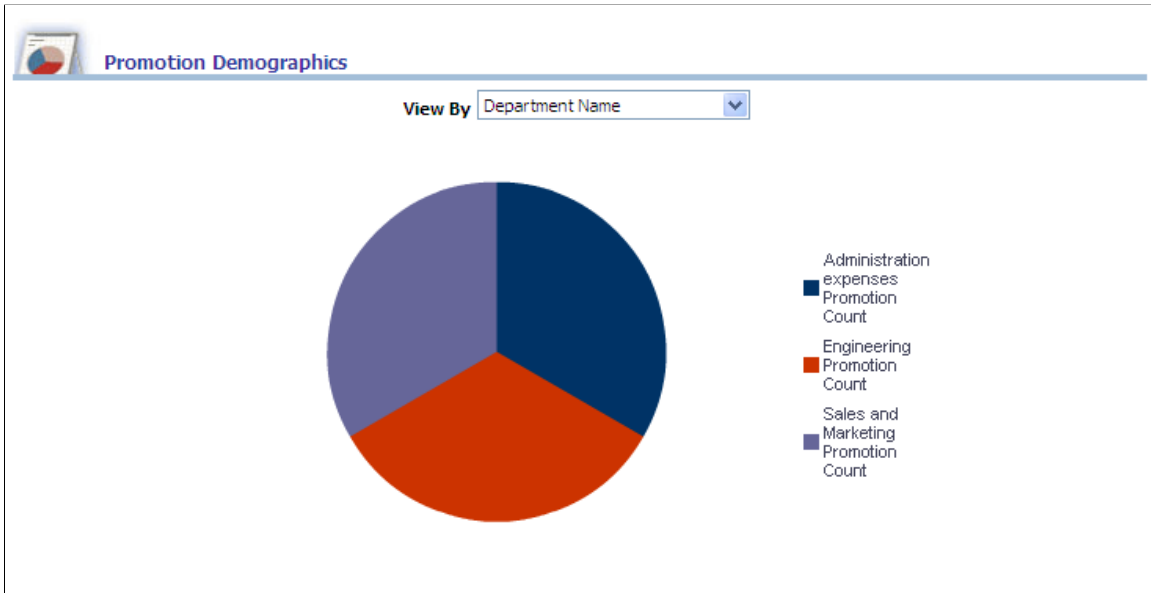
Report Column / Measure Name	Report Column / Measure Origin
Equal Employment Opportunity 1 Code	Jobcode (D_JOBCODE) Dimension
Job Code	Employee Job Code (D_EMPL_JOB) Dimension
Job Family Description	Jobcode (D_JOBCODE) Dimension
Position	Position (D_POS) Dimension
Salary Grade Group	Salary Grade Group (D_SALGRDGRP_VW) Dimension (D_DURATION)
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Termination Count	Workforce (F_WORKFORCE) Fact

Promotion Demographics Report

Use the Promotion Demographics report, which details employee promotions by various dimensions such as age group, location, or department.

Image: Promotion Demographics report

This example illustrates the fields and controls on the Promotion Demographics report. You can find definitions for the fields and controls later on this page.



Pie Chart Data	View By Filter
<p>The Promotion Demographics pie chart displays <i>Promotion Count</i> data grouped by <i>Department</i>.</p> <p>Promotion count data can also be grouped by any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Fairlabor Standards Act Status</i> • <i>Service Group</i> • <i>Location</i> • <i>Department Name</i> (default) • <i>Age Group</i> <hr/> <p>Note: You can click on a pie slice to drill down to promotion count data for a particular dimension (such as age group).</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Fairlabor Standards Act Status</i> • <i>Service Group</i> • <i>Location</i> • <i>Department Name</i> (default) • <i>Age Group</i>

Report Column / Measure Name	Report Column / Measure Origin
Age Group	Age Group (D_AGRGRP_VW) Dimension (D_DURATION)

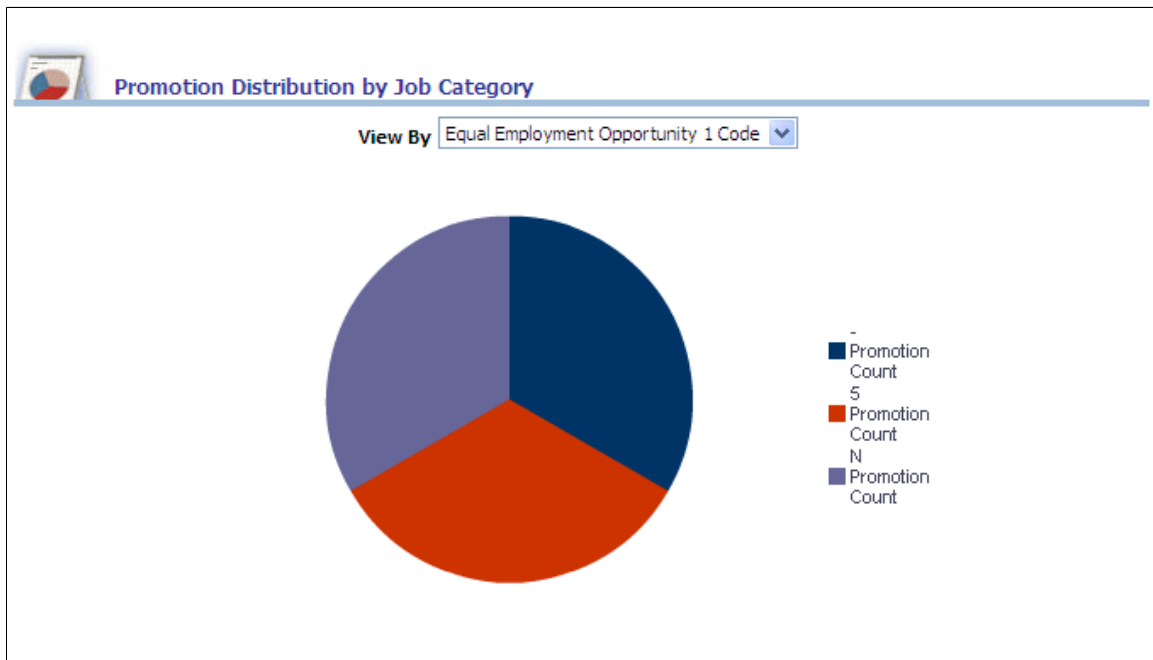
Report Column / Measure Name	Report Column / Measure Origin
Fairlabor Standards Act Status	Employee Job (D_EMPL_JOB) Dimension
Service Group	Service Group (D_SERVICEGRP_VW) Dimension (D_DURATION)
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Promotion Count	Workforce (F_WORKFORCE) Fact

Promotion Distribution by Job Category Report

Use the Promotion Distribution by Job Category report, which details employee promotion distribution by various job category dimensions such as job code, position, and salary grade.

Image: Promotion Distribution by Job Category report

This example illustrates the fields and controls on the Promotion Distribution by Job Category report. You can find definitions for the fields and controls later on this page.



Pie Chart Data	View By Filter
<p>The Promotion Distribution by Job Category pie chart displays <i>Promotion Count</i> data grouped by <i>Equal Employment Opportunity 1 Code</i>.</p> <p>Promotion count data can also be grouped by any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Equal Employment Opportunity 1 Code</i> (default) • <i>Department Name</i> • <i>Job Code</i> • <i>Job Family Description</i> • <i>Location</i> • <i>Position</i> • <i>Salary Grade Group</i> <hr/> <p>Note: You can click on a pie slice to drill down to promotion count data for a particular dimension (such as department).</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Equal Employment Opportunity 1 Code</i> (default) • <i>Department Name</i> • <i>Job Code</i> • <i>Job Family Description</i> • <i>Location</i> • <i>Position</i> • <i>Salary Grade Group</i>

Report Column / Measure Name	Report Column / Measure Origin
Equal Employment Opportunity 1 Code	Jobcode (D_JOBCODE) Dimension
Job Code	Employee Job Code (D_EMPL_JOB) Dimension
Job Family Description	Jobcode (D_JOBCODE) Dimension
Position	Position (D_POS) Dimension
Salary Grade Group	Salary Grade Group (D_SALGRDGRP_VW) Dimension (D_DURATION)
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Promotion Count	Workforce (F_WORKFORCE) Fact

Using the Workforce Profile Dashboard - Contingent Workforce Analysis Page

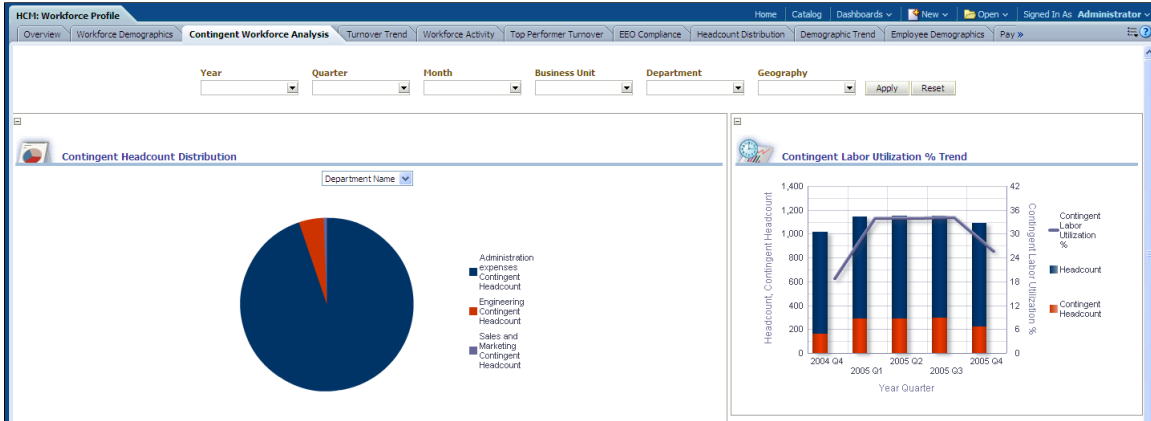
Use the Contingent Workforce Analysis page to provide an overview of contingent headcount distribution and labor utilization for your organization.

Navigation

Dashboards, HCM: Human Capital Management, HCM: Workforce Profile, Contingent Workforce Analysis

Image: Contingent Workforce Analysis page

This example illustrates the fields and controls on the Contingent Workforce Analysis page. You can find definitions for the fields and controls later on this page.



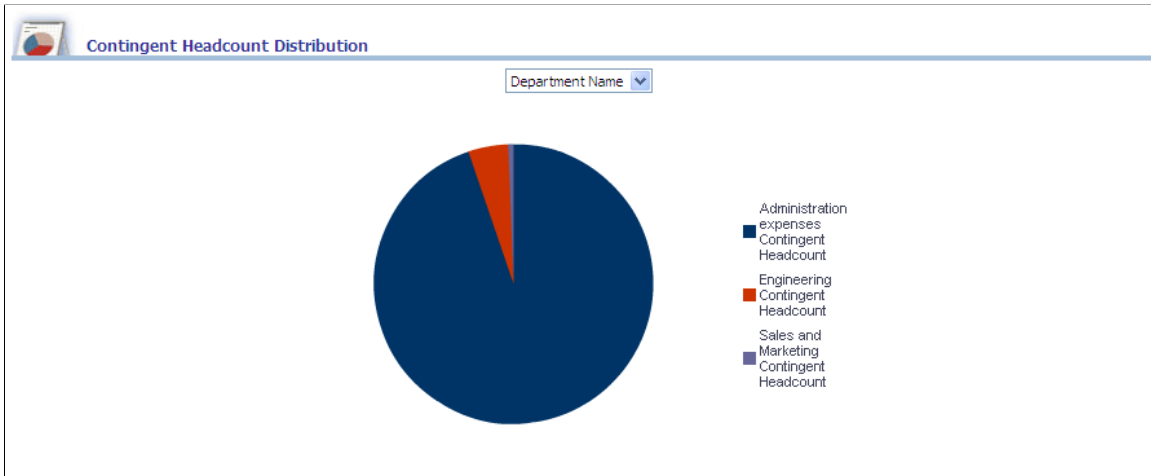
Usage	Reports	Dashboard Prompt
<p>Provides an overview of contingent headcount distribution and labor utilization for your organization.</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Contingent Headcount Distribution report • Contingent Labor Utilization % Trend report 	<p>Use the Contingent Workforce Analysis page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Year • Quarter • Month • Business Unit • Department Name • Geography

Contingent Headcount Distribution Report

Use the Contingent Headcount Distribution report, which provides an overview of contingent headcount distribution by department, geography and job family.

Image: Contingent Headcount Distribution report

This example illustrates the fields and controls on the Contingent Headcount Distribution report. You can find definitions for the fields and controls later on this page.



Pie Chart Data	View By Filter
<p>The Contingent Headcount Distribution pie chart displays <i>Contingent Headcount</i> data grouped by <i>Department</i>.</p> <p>Contingent headcount data can also be grouped by any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Department</i> (default) • <i>Geography</i> • <i>Job Family</i> <hr/> <p>Note: You can click on a pie slice to drill down to contingent headcount data for a particular dimension (such as geography).</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Department</i> (default) • <i>Geography</i> • <i>Job Family</i>

The following table lists the columns and measures used in the Contingent Headcount Distribution report.

Report Column / Measure Name	Report Column / Measure Origin
Department	Department (D_DEPT) Dimension
Geography	Geography (D_GEOGRAPHY) Dimension
Job Family Description	Jobcode (D_JOBCODE) Dimension
Contingent Headcount	Workforce (F_WORKFORCE) Fact

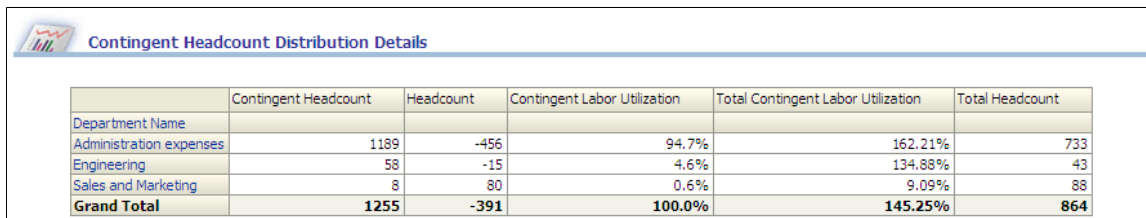
Report Column / Measure Name	Report Column / Measure Origin
Headcount	Workforce (F_WORKFORCE) Fact
Total Headcount	Workforce (F_WORKFORCE) Fact
Contingent Labor Utilization (percent)	Workforce (F_WORKFORCE) Fact:
Total Contingent Labor Utilization (percent)	Workforce (F_WORKFORCE) Fact: Contingent Headcount / Total Headcount

Contingent Headcount Distribution Details Report

Use the Contingent Headcount Distribution Details report, which provides a detailed analysis of contingent headcount distribution.

Image: Contingent Headcount Distribution Details report

This example illustrates the fields and controls on the Contingent Headcount Distribution Details report. You can find definitions for the fields and controls later on this page.



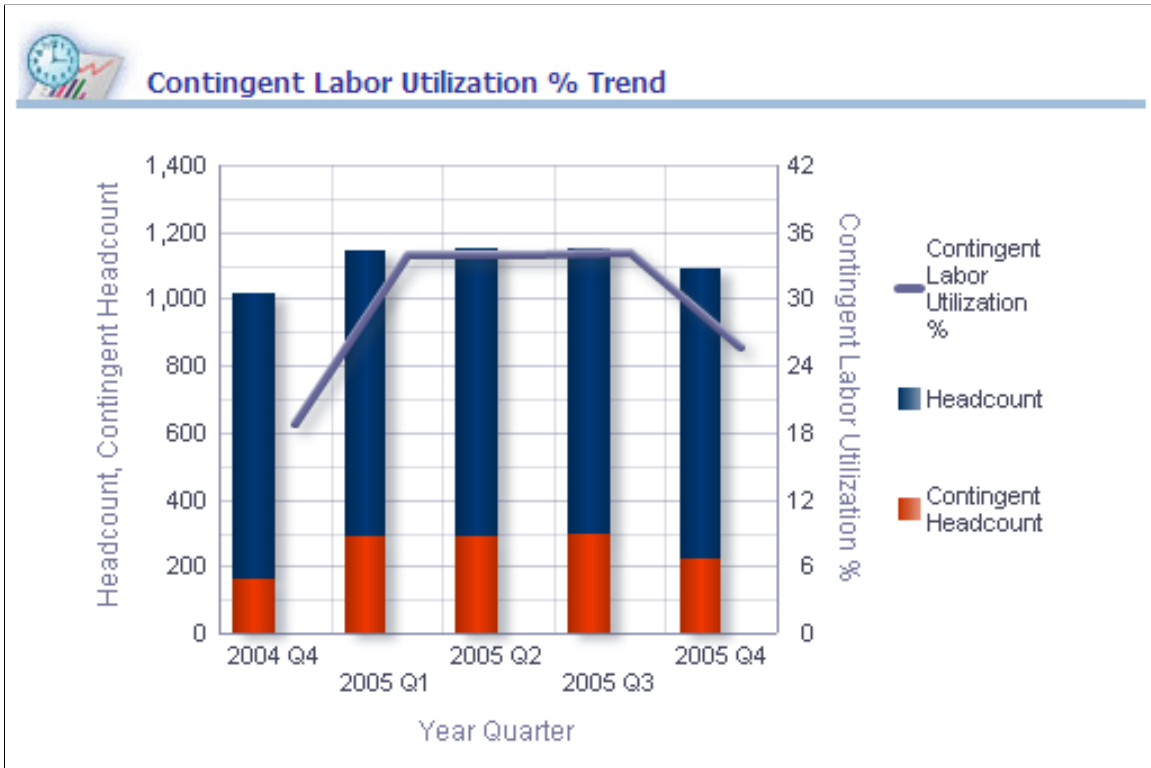
Department Name	Contingent Headcount	Headcount	Contingent Labor Utilization	Total Contingent Labor Utilization	Total Headcount
Administration expenses	1189	-456	94.7%	162.21%	733
Engineering	58	-15	4.6%	134.88%	43
Sales and Marketing	8	80	0.6%	9.09%	88
Grand Total	1255	-391	100.0%	145.25%	864

Contingent Labor Utilization % Trend Report

Use the Contingent Labor Utilization % Trend report, which details labor utilization percentages, headcount, and contingent headcount trends by quarter.

Image: Contingent Labor Utilization % Trend report

This example illustrates the fields and controls on the Contingent Labor Utilization % Trend report. You can find definitions for the fields and controls later on this page.



The Contingent Labor Utilization % Trend graph displays *Year* and *Quarter* data on the x-axis and *Headcount*, *Contingent Headcount* and *Contingent Labor Utilization %* data on the y-axis.

Note: You can click on graph data to review drill down data for a particular year and quarter.

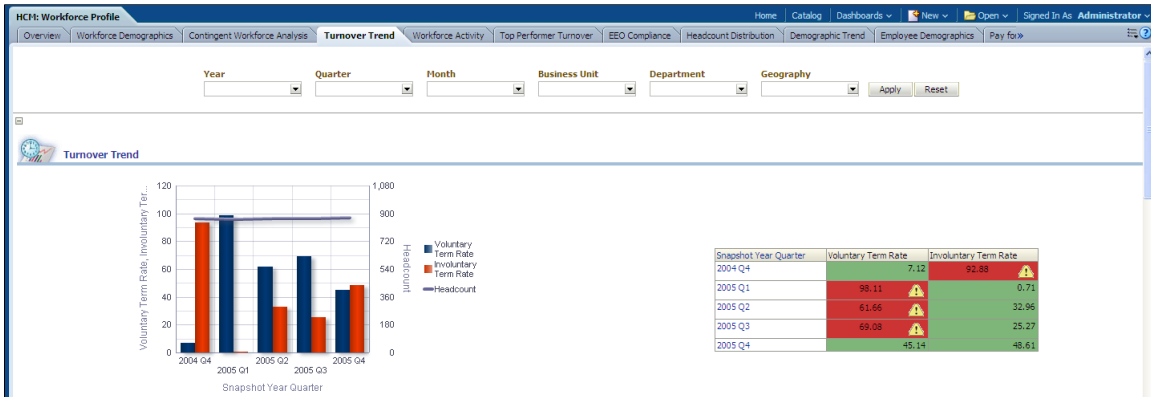
Report Column / Measure Name	Report Column / Measure Origin
Year	Day (D_DAY) Dimension
Quarter	Day (D_DAY) Dimension
Contingent Headcount	Workforce (F_WORKFORCE) Fact
Headcount	Workforce (F_WORKFORCE) Fact
Contingent Labor Utilization %	Workforce (F_WORKFORCE) Fact

Turnover Trend Page

Use the Turnover Trend page (Dashboards, HCM: Human Capital Management, HCM: Workforce Profile, Turnover Trend).

Image: Turnover Trend page

This example illustrates the fields and controls on the Turnover Trend page. You can find definitions for the fields and controls later on this page.



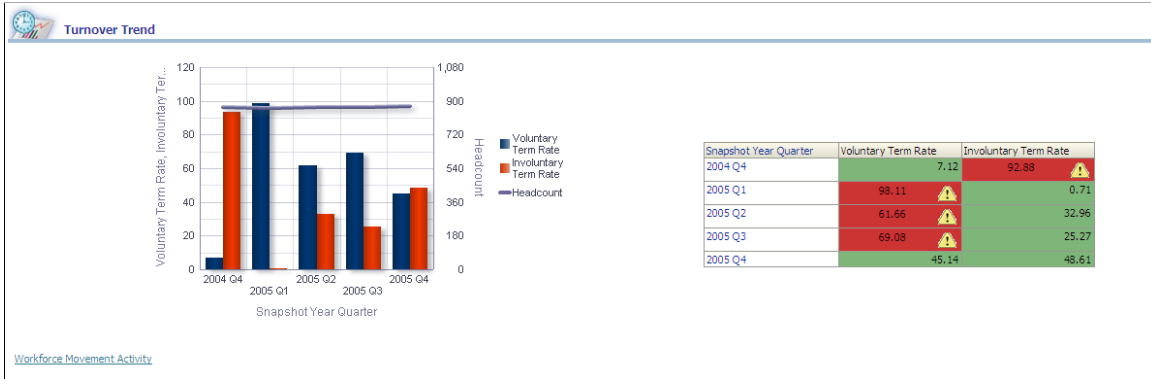
Usage	Reports	Dashboard Prompt
Provides an overview of turnover and position-change trends for your organization.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Turnover Trend report • Position Change Trends report • Termination Detail report • Termination Root Cause report • Top Performer Turnover Trend report • Turnover Distribution Analysis report • Turnover Demographics report 	<p>Use the Turnover Trend page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Year • Quarter • Month • Business Unit • Department Name • Geography

Turnover Trend Report

Use the Turnover Trend report, which details employee turnover trend by voluntary term rate and involuntary term rate by quarter.

Image: Turnover Trend report

This example illustrates the fields and controls on the Turnover Trend report. You can find definitions for the fields and controls later on this page.



The Turnover Trend graph displays *Snapshot Year* and *Snapshot Quarter* data on the x-axis and *Headcount*, *Voluntary Term Rate*, and *Headcount Involuntary Term Rate* data on the y-axis.

Note: You can click on graph data to review drill down data for a particular year and quarter.

Report Column / Measure Name	Report Column / Measure Origin
Snapshot Year	Day (D_DAY) Dimension
Snapshot Quarter	Day (D_DAY) Dimension
Headcount	Workforce (F_WORKFORCE) Fact
Voluntary Count	Workforce (F_WORKFORCE) Fact
Involuntary Count	Workforce (F_WORKFORCE) Fact
Voluntary Term Rate	Workforce (F_WORKFORCE) Fact This measure is calculated by dividing the sum of Voluntary count by sum of Terminate count when terminate count not equal to 0: Case when [(IF Fact Workforce.TERMINATE_COUNT <> 0 AND Dimension Action.WA_VOLUNTARY_FLAG = 'V' then Fact Workforce.TERMINATE_COUNT else 0) * 100 / nullif (Fact Workforce.TERMINATE_COUNT,0)] else 0.

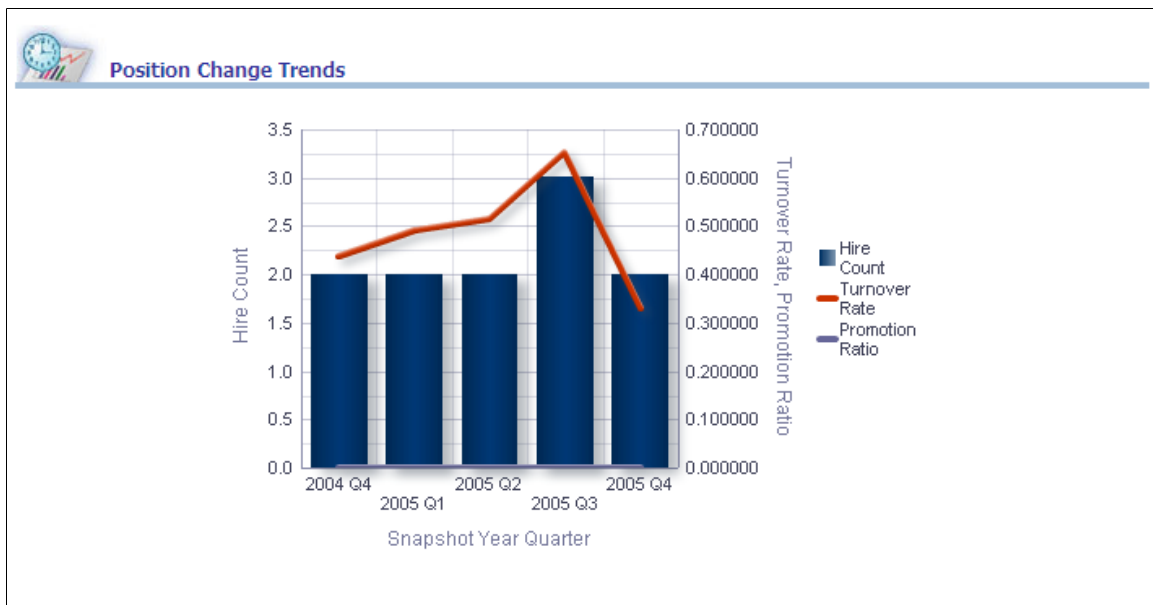
Report Column / Measure Name	Report Column / Measure Origin
Involuntary Term Rate	Workforce (F_WORKFORCE) Fact This measure is calculated by dividing sum of Involuntary count by sum of Termination count when terminate count not equal to 0: Case when [(IF Fact Workforce.TERMINATE_COUNT <> 0 AND Dimension Action.WA_VOLUNTARY_FLAG = 'I' then Fact Workforce.TERMINATE_COUNT else 0) * 100 / nullif (Fact Workforce.TERMINATE_COUNT,0)] else 0.

Position Change Trends Report

Use the Position Change Trends report, which details turnover rates, promotion ratio, and hire count by quarter.

Image: Position Change Trends report

This example illustrates the fields and controls on the Position Change Trends report. You can find definitions for the fields and controls later on this page.



The Position Change Trends graph displays *Snapshot Year* and *Snapshot Quarter* data on the x-axis and *Hire Count*, *Turnover Rate*, and *Promotion Ratio* data on the y-axis.

Note: You can click on graph data to review drill down data for a particular year and quarter.

Report Column / Measure Name	Report Column / Measure Origin
Snapshot Year	Day (D_DAY) Dimension
Snapshot Quarter	Day (D_DAY) Dimension
Headcount	Workforce (F_WORKFORCE) Fact

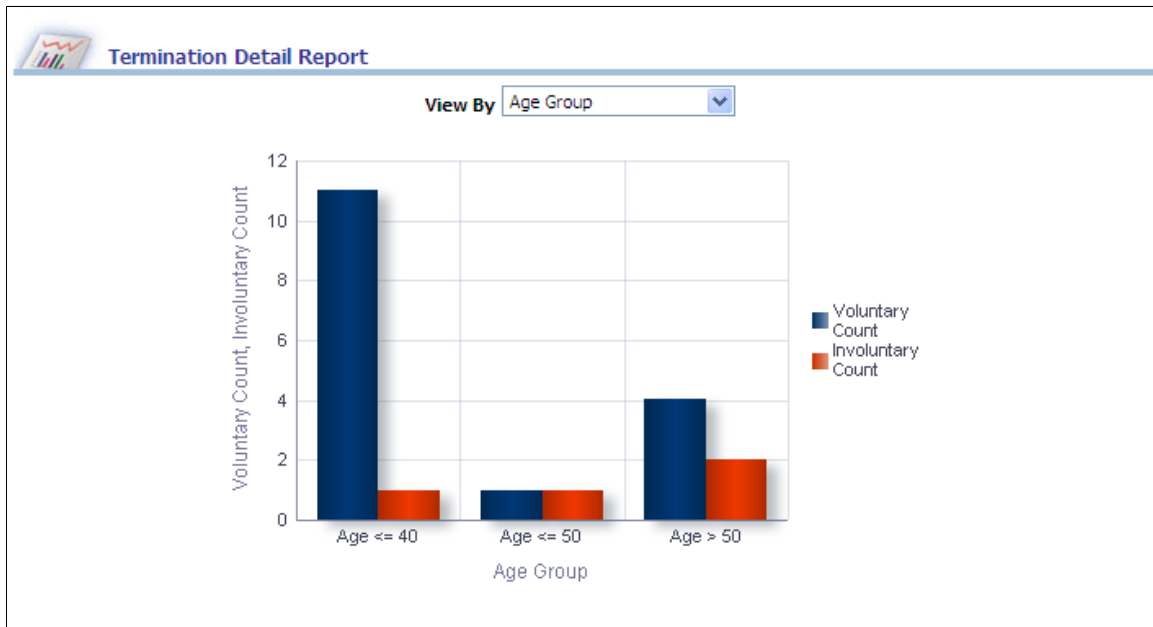
Report Column / Measure Name	Report Column / Measure Origin
Turnover Rate	Workforce (F_WORKFORCE) Fact: Total Termination Count * (100 / Total Headcount)
Promotion Ratio	Workforce (F_WORKFORCE) Fact Promotion Count / Total Headcount

Termination Detail Report

Use the Termination Detail report, which details both voluntary term rate and involuntary term rate by age group, job function, service group, and appraisal review rating.

Image: Termination Detail report

This example illustrates the fields and controls on the Termination Detail report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	View By Filter
<p>The Termination Detail graph displays <i>Age Group</i> data on the x-axis and <i>Voluntary Count</i> and <i>Involuntary Count</i> data on the y-axis.</p> <p>The x-axis can also display any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Job Function</i> • <i>Appraisal Review Rating</i> • <i>Service Group</i> • <i>Age Group</i> (default) <hr/> <p>Note: You can on graph data to review drill down data for a particular dimension (such as job function).</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Job Function</i> • <i>Appraisal Review Rating</i> • <i>Service Group</i> • <i>Age Group</i> (default)

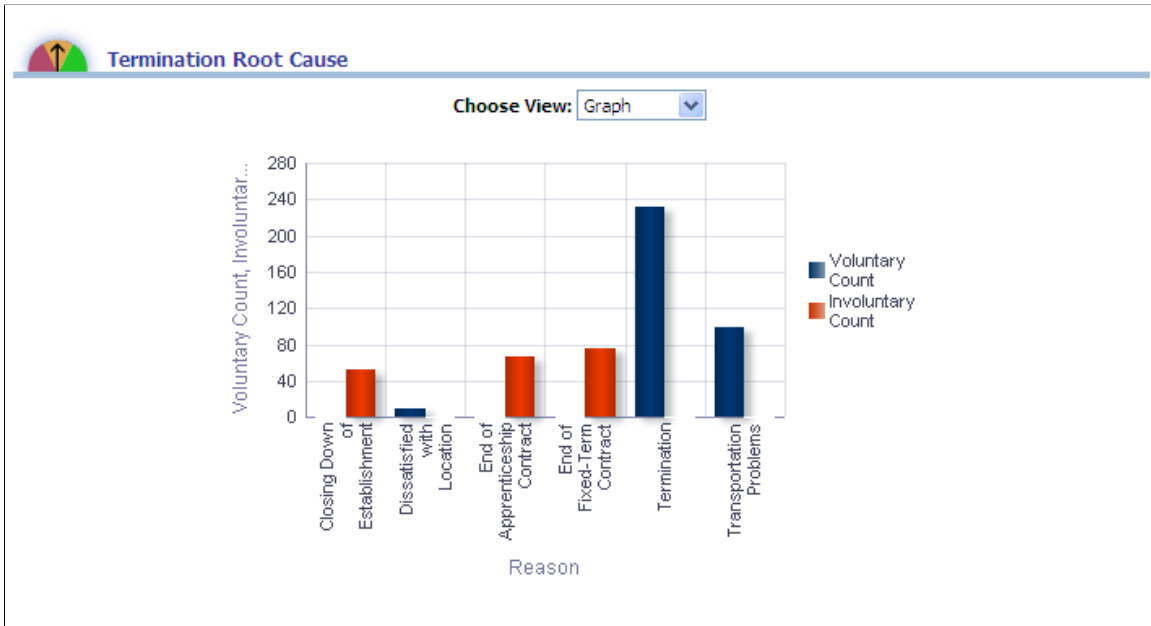
Report Column / Measure Name	Report Column / Measure Origin
Job Function	Jobcode (D_JOBCODE) Dimension
Appraisal Review Rating	Employee Appraisal (D_EMPL_APRSL) Dimension
Service Group	Service Group (D_SERVICEGRP_VW) Dimension (D_DURATION)
Age Group	Age Group (D_AGRGRP_VW) Dimension (D_DURATION)
Voluntary Count	Workforce (F_WORKFORCE) Fact
Involuntary Count	Workforce (F_WORKFORCE) Fact

Termination Root Cause Report

Use the Termination Root Cause report, which enables you to analyze root causes of termination across your organization and the action taken.

Image: Termination Root Cause report

This example illustrates the fields and controls on the Termination Root Cause report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	Choose View Filter
<p>In chart view, the Termination Root Cause graph displays <i>Reason</i> data on the x-axis and <i>Voluntary Count</i> and <i>Involuntary Count</i> data on the y-axis.</p> <p>In pivot table view, the same data is displayed in table format, but includes the addition of <i>Department</i> data.</p>	<p>Use this filter to view report results in chart format or pivot table format.</p>

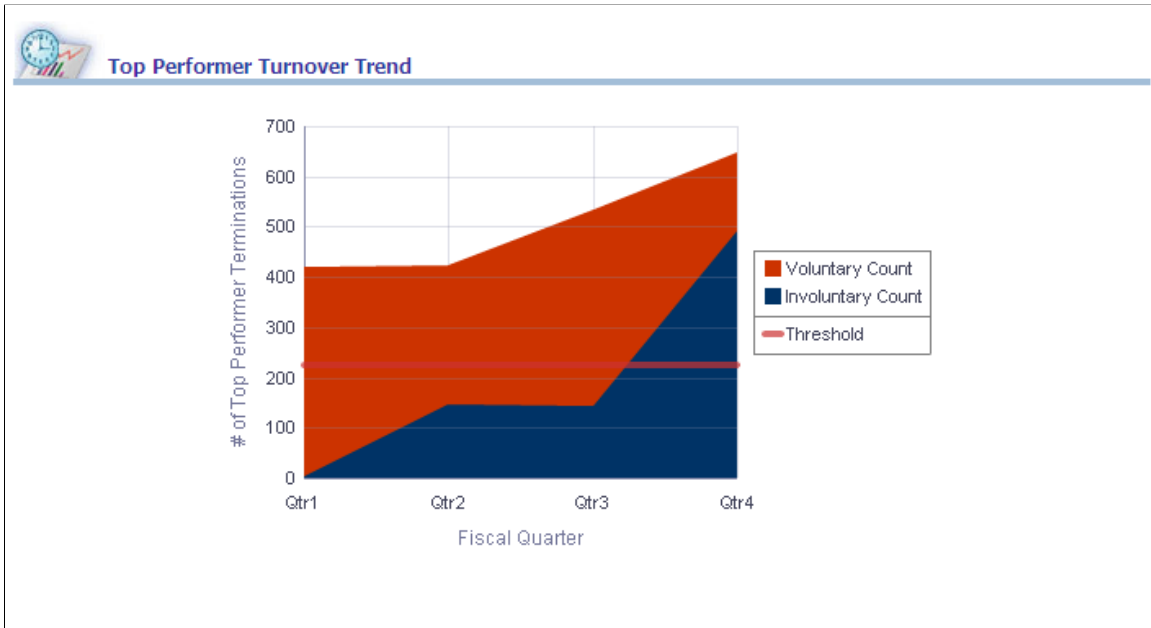
Report Column / Measure Name	Report Column / Measure Origin
Person	Person (D_PERSON) Dimension
Position	Position (D_POS) Dimension
Action	Action (D_WA_ACTION) Dimension
Department	Department (D_DEPT) Dimension
Reason	Response Reason (D_RESP_RSN) Dimension
Voluntary Count	Workforce (F_WORKFORCE) Fact
Involuntary Count	Workforce (F_WORKFORCE) Fact

Top Performer Turnover Trend Report

Use the Top Performer Turnover Trend report, which enables you to analyze voluntary and involuntary turnover trends for your top performers across your organization.

Image: Top Performer Turnover Trend report

This example illustrates the fields and controls on the Top Performer Turnover Trend report. You can find definitions for the fields and controls later on this page.



The Top Performer Turnover Trend graph displays *Fiscal Quarter* data on the x-axis and *Voluntary Count*, *Involuntary Count* and *Total Number of Top Performer Termination Count* data on the y-axis.

Note: You define the report threshold value in the chart view of the report. In chart view, click *Axis Scaling*. In the new window click *Edit Scale Markers*. In the new window, edit the threshold value per your business requirements.

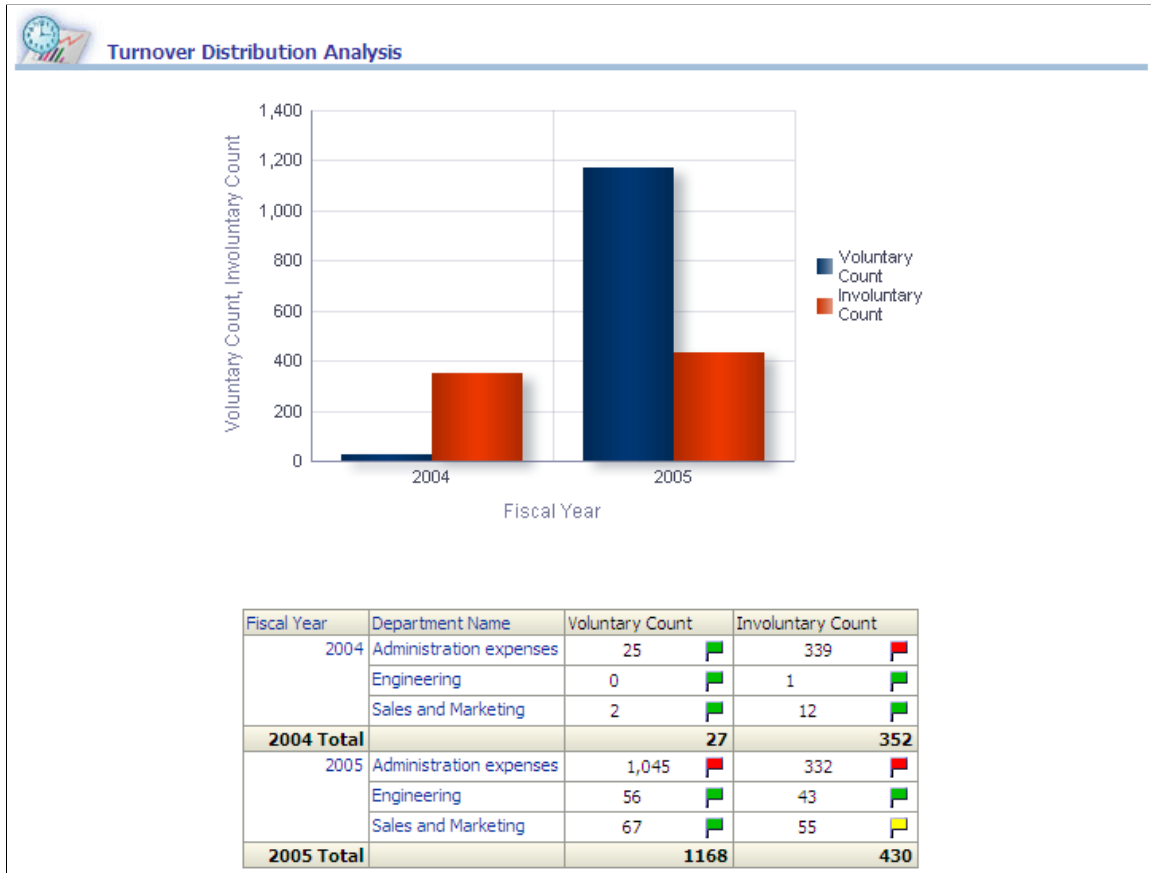
Report Column / Measure Name	Report Column / Measure Origin
Fiscal Quarter	Day (D_DAY) Dimension
Voluntary Count	Workforce (F_WORKFORCE) Fact
Involuntary Count	Workforce (F_WORKFORCE) Fact
Total Number of Top Performer Termination	Workforce (F_WORKFORCE) Fact

Turnover Distribution Analysis Report

Use the Turnover Distribution Analysis report, which details both voluntary term counts and involuntary term counts by fiscal year and department.

Image: Turnover Distribution Analysis report

This example illustrates the fields and controls on the Turnover Distribution Analysis report. You can find definitions for the fields and controls later on this page.



The Turnover Distribution Analysis graph displays *Fiscal Year* data on the x-axis and *Voluntary Count* and *Involuntary Count* data on the y-axis.

Note: You can click on graph data to review drill down data for a particular year.

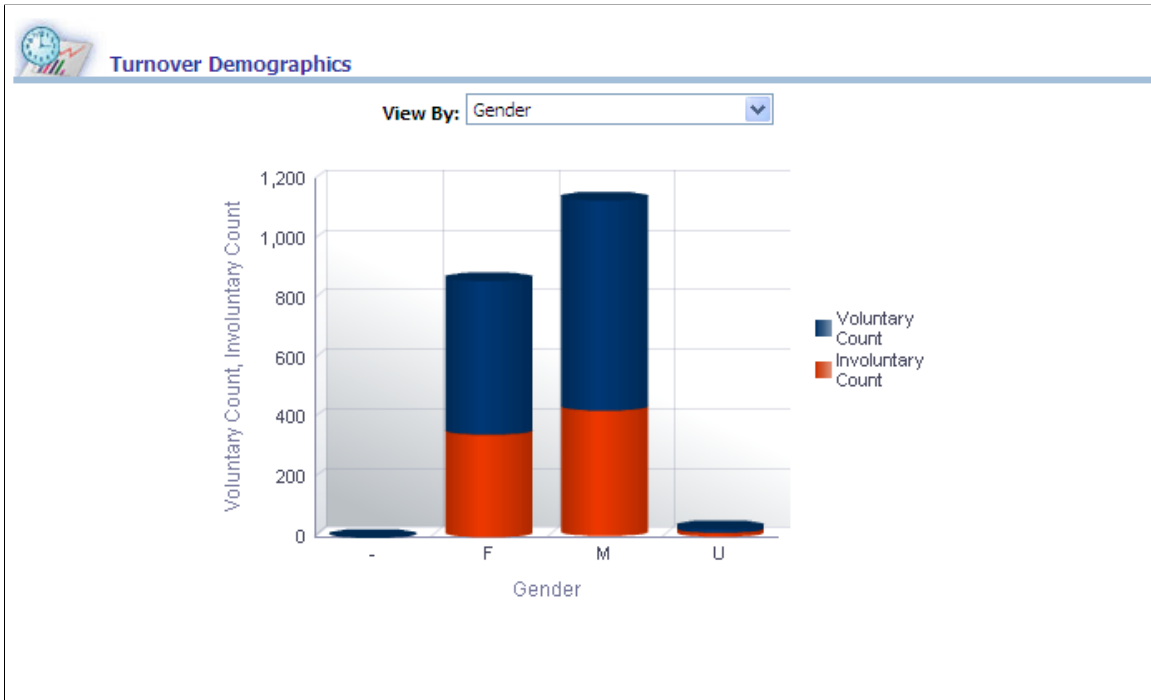
Report Column / Measure Name	Report Column / Measure Origin
Fiscal Year	Day (D_DAY) Dimension
Department	Department (D_DEPT) Dimension
Voluntary Count	Workforce (F_WORKFORCE) Fact
Involuntary Count	Workforce (F_WORKFORCE) Fact

Turnover Demographics Report

Use the Turnover Demographics report, which enables you to analyze employee turnover by demographic, such as gender or age.

Image: Turnover Demographics report

This example illustrates the fields and controls on the Turnover Demographics report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	View By Filter
<p>The Turnover Demographics graph displays <i>Gender</i> data on the x-axis and <i>Voluntary Count</i> and <i>Involuntary Count</i> data on the y-axis.</p> <p>The x-axis can also display any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Employee Type</i> • <i>Position Security Clearance Code</i> • <i>Age</i> • <i>Employee High Potential Flag</i> • <i>Ethnic Group</i> • <i>Gender (default)</i> 	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Employee Type</i> • <i>Position Security Clearance Code</i> • <i>Age</i> • <i>Employee High Potential Flag</i> • <i>Ethnic Group</i> • <i>Gender (default)</i>
<p>Note: You can click on graph data to review drill down data for a particular dimension (such as gender or age).</p>	

Report Column / Measure Name	Report Column / Measure Origin
Employee Type	Employee Job Code (D_EMPL_JOB) Dimension
Age	Person (D_PERSON) Dimension
Ethnic Group	Person (D_PERSON) Dimension
Gender	Person (D_PERSON) Dimension
Position Security Clearance Code	Position (D_POS) Dimension
Employee High Potential Flag	This flag uses a <i>Y</i> or <i>N</i> value, based on Higher Education Level Code (HI_EDU_LVL_CD) values, which include: <ul style="list-style-type: none"> <i>J</i> (Doctorate Academic) <i>K</i> (Doctorate Professional) <i>L</i> (Post Doctorate) If HI_EDU_LVL_CD value = J, K or L, then Employee High Potential Flag is set to Y. Otherwise, the flag is set to N.
Voluntary Count	Workforce (F_WORKFORCE) Fact
Involuntary Count	Workforce (F_WORKFORCE) Fact

Using the Workforce Profile Dashboard - Workforce Activity Page

Use the Workforce Activity page (Dashboards, HCM: Human Capital Management, HCM: Workforce Profile, Workforce Activity).

Image: Workforce Activity page

This example illustrates the fields and controls on the Workforce Activity page. You can find definitions for the fields and controls later on this page.

The screenshot shows the 'Workforce Activity' page with the following filters and data table:

Filters:

- Business Unit: [Dropdown]
- Department: [Dropdown]
- Geography: [Dropdown]
- Apply: [Button] Reset: [Button]
- Period Type: [Dropdown]
- Period Value: [Dropdown]
- Apply: [Button] Reset: [Button]

Workforce Movement Activity Table:

Department	Start Headcount	(+)Hire Count	(-)Transfer In Count	(-)Terminate Count	(-)Transfer Out Count	End Headcount	Headcount Net Change	Headcount Change %
Administration expenses	2,602	11,133	9,542	3,888	95	4,536	1,934	82.2%
Engineering	178	660	520	220	34	214	36	1.5%
Sales and Marketing	887	4,005	1,066	1,791	2,267	1,269	382	15.2%
Grand Total	3,767	15,798	11,128	5,899	2,496	6,119	2,352	100.0%

Usage	Dashboard Prompt
Provides you with an overview of workforce movement for your organization, such as new hires, transfers, and terminations.	Use the Workforce Activity page prompt to filter page results by: <ul style="list-style-type: none"> • Business Unit • Department • Geography • Period Type • Period Value

Workforce Movement Activity Report

Use the Workforce Movement Activity report, which enables you to track workforce movement within your organization, such as new hires, transfers, and terminations.

Image: Workforce Movement Activity report

This example illustrates the fields and controls on the Workforce Movement Activity report. You can find definitions for the fields and controls later on this page.

	Start Headcount	(+)Hire Count	(+)Transfer In Count	(-)Terminate Count	(-)Transfer Out Count	End Headcount	Headcount Net Change	Headcount Change %
Department								
Administration expenses	2,602	11,133	9,542	3,888	95	4,536	1,934	82.2%
Engineering	178	660	520	220	34	214	36	1.5%
Sales and Marketing	987	4,005	1,066	1,791	2,367	1,369	382	16.2%
Grand Total	3,767	15,798	11,128	5,899	2,496	6,119	2,352	100.0%

Report Column / Measure Name	Report Column / Measure Origin
Department	Department (D_DEPT) Dimension
Start Headcount	Workforce (F_WORKFORCE) Fact
End Headcount	Workforce (F_WORKFORCE) Fact
Hire Count	Recruitment (F_RCMNT) Fact
Transfer in Count	Workforce Activity (F_WORKFORCE_ACT) Fact
Transfer out Count	Workforce Activity (F_WORKFORCE_ACT) Fact
Termination Count	Workforce (F_WORKFORCE) Fact
Headcount Net Change	Workforce Activity (F_WORKFORCE_ACT) Fact
Headcount Change Percent	Workforce Activity (F_WORKFORCE_ACT) Fact: (Headcount Net Change / Grand Total Headcount Net Change) * 100

Top Performer Turnover Page

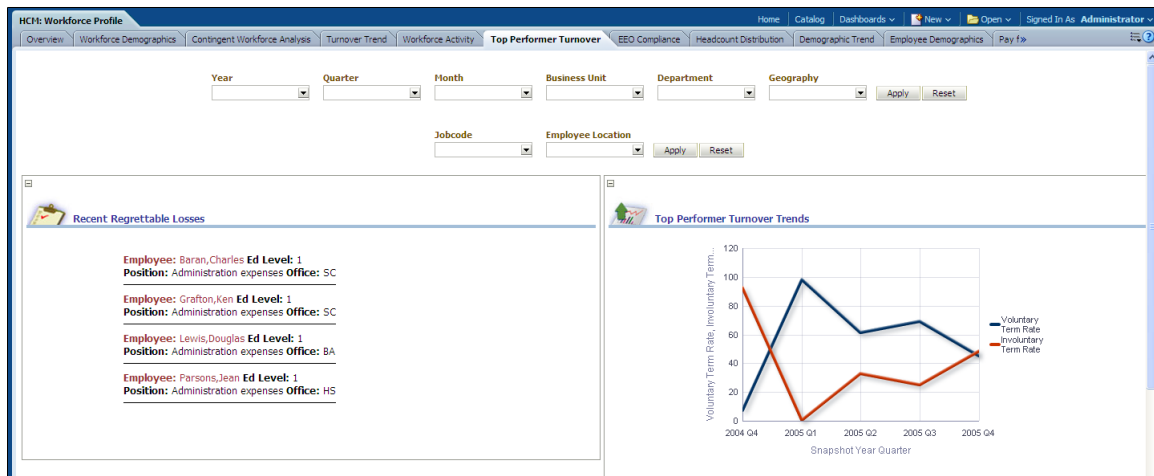
Use the Top Performer Turnover page to provide an overview of key turnover metrics for top performers in your organization, such as recent losses and trends.

Navigation

Dashboards, HCM: Human Capital Management, HCM: Workforce Profile, Top Performer Turnover

Image: Top Performer Turnover page

This example illustrates the fields and controls on the Top Performer Turnover page. You can find definitions for the fields and controls later on this page.



Usage	Reports	Dashboard Prompt
<p>Provides an overview of key turnover metrics for top performers in your organization, such as recent losses and trends.</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Recent Regrettable Losses report • Top Performer Turnover Trends report • Top Performer At Risk report 	<p>Use the Top Performer Turnover page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Year • Quarter • Month • Business Unit • Department Name • Geography • Job Code • Employee Location

Recent Regrettable Losses Report

Use the Recent Regrettable Losses report, which displays information about employees that have recently left the organization.

Image: Recent Regrettable Losses report

This example illustrates the fields and controls on the Recent Regrettable Losses report. You can find definitions for the fields and controls later on this page.

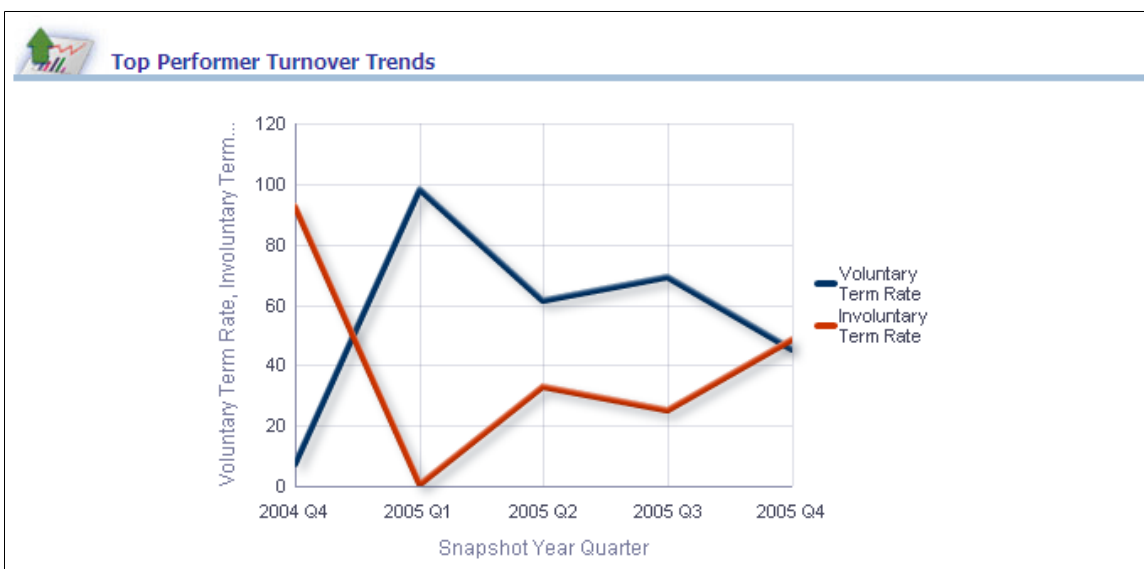


Top Performer Turnover Trends Report

Use the Top Performer Turnover Trends report, which details trending of both voluntary term rate and involuntary term rate of your top performers.

Image: Top Performer Turnover Trends report

This example illustrates the fields and controls on the Top Performer Turnover Trends report. You can find definitions for the fields and controls later on this page.



The Top Performer Turnover Trends graph displays *Snapshot Year* and *Snapshot Quarter* data on the x-axis and *Voluntary Term Rate* and *Involuntary Term Rate* data on the y-axis.

Note: You can click on graph data to review drill down data for a particular year or quarter.

Report Column / Measure Name	Report Column / Measure Origin
Snapshot Year	Day (D_DAY) Dimension
Snapshot Quarter	Day (D_DAY) Dimension
Voluntary Term Rate	Workforce (F_WORKFORCE) Fact This measure is calculated by dividing the sum of Voluntary count by sum of Terminate count when terminate count not equal to 0: Case when [(IF Fact Workforce.TERMINATE_COUNT <> 0 AND Dimension Action.WA_VOLUNTARY_FLAG = 'V' then Fact Workforce.TERMINATE_COUNT else 0) * 100 / nullif (Fact Workforce.TERMINATE_COUNT,0)] else 0.
Involuntary Term Rate	Workforce (F_WORKFORCE) Fact This measure is calculated by dividing sum of Involuntary count by sum of Termination count when terminate count not equal to 0: Case when [(IF Fact Workforce.TERMINATE_COUNT <> 0 AND Dimension Action.WA_VOLUNTARY_FLAG = 'I' then Fact Workforce.TERMINATE_COUNT else 0) * 100 / nullif (Fact Workforce.TERMINATE_COUNT,0)] else 0.

Top Performer At Risk Report

Use the Top Performer At Risk report, which details top performers at risk of turnover by department, location and job.

Image: Top Performer At Risk report

This example illustrates the fields and controls on the Top Performer At Risk report. You can find definitions for the fields and controls later on this page.

Top Performer At Risk						
Person Name Drill	Department Name	Location	Jobcode Desc	Promotion Count	Performance Rating	Snapshot Year Desc
Lewis,Douglas	Administration expenses	SK Office	Executive Director-Operations	1	1	Year 2004
				1		Year 2005
Baran,Charles	Administration expenses	BRDBG.	HR Representative	1	1	Year 2004
				1		Year 2005
Parsons,Jean	Administration expenses	Richmond R	HR Representative	1	1	Year 2004
				1		Year 2005
Grafton,Ken	Administration expenses	STRASBOURG	HR Representative	1	1	Year 2004
				2		Year 2005
Aliverdi,Reza	Administration expenses	LA Office	Developer	1	1	Year 2004
				1		Year 2005

You can click any person name, department name, or location on the graph to review drill down data.

Report Column / Measure Name	Report Column / Measure Origin
Snapshot Year	Day (D_DAY) Dimension
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Job Code	Employee Job Code (D_EMPL_JOB) Dimension
Performance Rating	Employee Appraisal (D_EMPL_APRSL) Dimension
Person Name	Person (D_PERSON) Dimension
Promotion Count	Workforce (F_WORKFORCE) Fact

Equal Employment Opportunity (EEO) Compliance Page

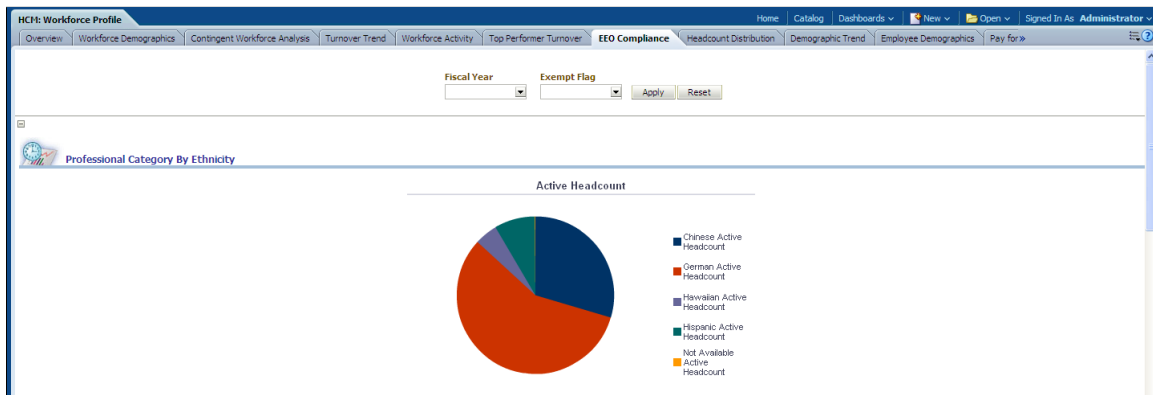
Use the EEO Compliance page to provide an overview of equal employment opportunity metrics for your organization by ethnicity, gender, and minority group.

Navigation

Dashboards, HCM: Human Capital Management, HCM: Workforce Profile, EEO Compliance

Image: EEO Compliance page

This example illustrates the fields and controls on the EEO Compliance page. You can find definitions for the fields and controls later on this page.



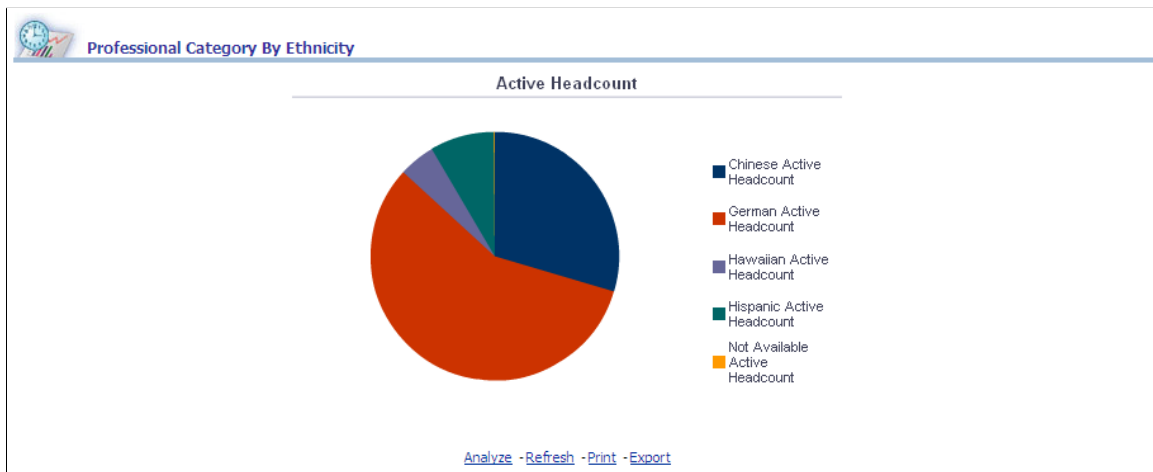
Usage	Reports	Dashboard Prompt
Provides an overview of equal employment opportunity metrics for your organization by ethnicity, gender, and minority group.	This page is comprised of the following reports: <ul style="list-style-type: none"> Professional Category By Ethnicity report Minority Representation by Job Category report Female Representation By Job Category report 	Use the EEO Compliance page prompt to filter page results by <i>Fiscal Year</i> .

Professional Category By Ethnicity Report

Use the Professional Category By Ethnicity report, which enables you to analyze the ethnic composition of your workforce.

Image: Professional Category By Ethnicity report

This example illustrates the fields and controls on the Professional Category By Ethnicity report. You can find definitions for the fields and controls later on this page.



The Professional Category By Ethnicity pie chart displays *Headcount* data grouped by *Ethnic Group*.

Note: You can click on a pie slice to drill down to active headcount data for a particular ethnic group.

Report Column / Measure Name	Report Column / Measure Origin
Snapshot Year	Day (D_DAY) Dimension
Ethnic Group	Person (D_PERSON) Dimension
Headcount	Workforce (F_WORKFORCE) Fact

Minority Representation by Job Category Report

Use the Minority Representation by Job Category report, which enables you to analyze the ethnic composition of employees across equal employment opportunity job categories.

Image: Minority Representation by Job Category report, part 1

This example illustrates the fields and controls on the Minority Representation by Job Category report, part 1. You can find definitions for the fields and controls later on this page.

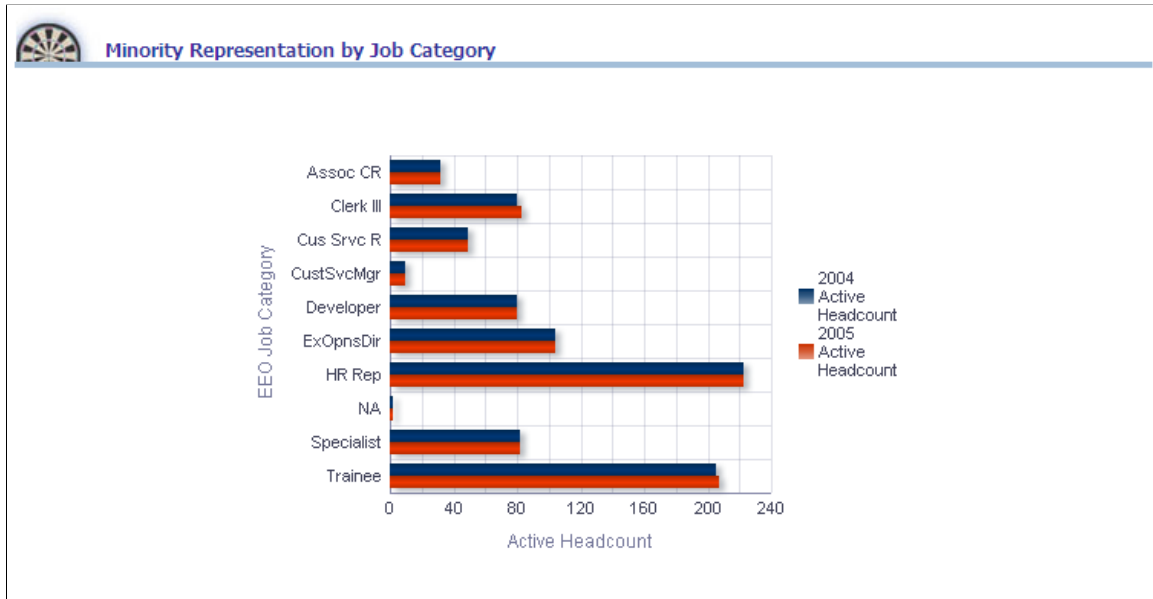



Image: Minority Representation by Job Category report, part 2

This example illustrates the fields and controls on the Minority Representation by Job Category report, part 2. You can find definitions for the fields and controls later on this page.

Fiscal Year	EEO Job Category	Ethnic Group	Active Headcount	
2004	Assoc CR	Chinese	6	
		German	10	
		Hawaiian	1	
		Hispanic	15	
	Assoc CR Total			32
	Clerk III	Chinese	26	
		German	49	
		Hawaiian	5	
	Clerk III Total			80
	Cus Srvc R	Chinese	17	
		German	31	
		Hawaiian	1	
	Cus Srvc R Total			49
	CustSvcMgr	German	9	
		Hawaiian	1	
	CustSvcMgr Total			10
	Developer	Chinese	26	
		German	50	
		Hawaiian	4	
	Developer Total			80
	ExOpnsDir	Chinese	26	
		German	65	
		Hawaiian	13	
	ExOpnsDir Total			104
	HR Rep	Chinese	70	
German		140		
Hawaiian		13		
HR Rep Total			223	
NA	Hispanic	1		
	Not Available	1		
NA Total			2	
Specialist	Chinese	11		
	German	15		


Rows 1 - 25

The Minority Representation by Job Category graph displays *Headcount* data on the x-axis and *EEO Job Category* and *Fiscal Year* data on the y-axis.

Note: You can click on graph data to review drill down data for a particular year.

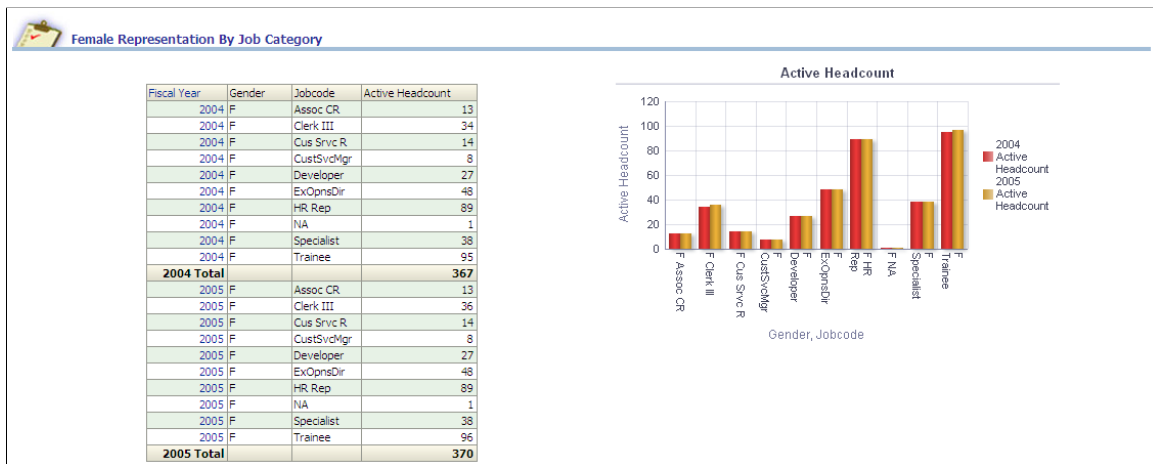
Report Column / Measure Name	Report Column / Measure Origin
Fiscal Year	Day (D_DAY) Dimension
EEO Job Category	Job Code (D_JOBCODE) Dimension
Ethnic Group	Person (D_PERSON) Dimension
Headcount	Workforce (F_WORKFORCE) Fact

Female Representation By Job Category Report

Use the Female Representation By Job Category report, which enables you to analyze female representation across job categories.

Image: Female Representation By Job Category report

This example illustrates the fields and controls on the Female Representation By Job Category report. You can find definitions for the fields and controls later on this page.



The Female Representation By Job Category graph displays *Gender* and *Job Code* data on the x-axis and *Headcount* and *Fiscal Year* data on the y-axis.

Note: You can click on graph data to review drill down data for a particular job code and year.

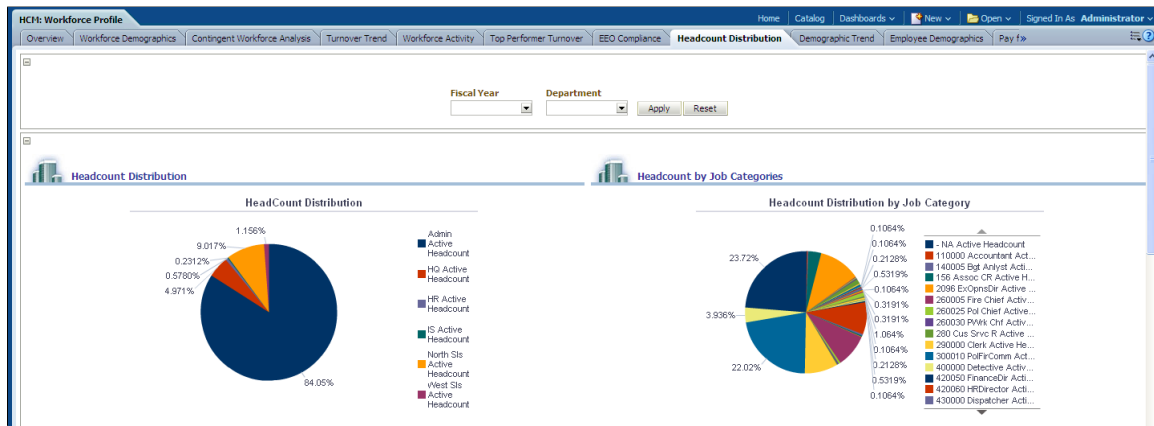
Report Column / Measure Name	Report Column / Measure Origin
Fiscal Year	Day (D_DAY) Dimension
Gender	Person (D_PERSON) Dimension
Job Code	Employee Job Code (D_EMPL_JOB) Dimension
Headcount	Workforce (F_WORKFORCE) Fact

Using the Workforce Profile Dashboard - Headcount Distribution Page

Use the Headcount Distribution page (Dashboards, HCM: Human Capital Management, HCM: Workforce Profile, Headcount Distribution).

Image: Headcount Distribution page

This example illustrates the fields and controls on the Headcount Distribution page. You can find definitions for the fields and controls later on this page.



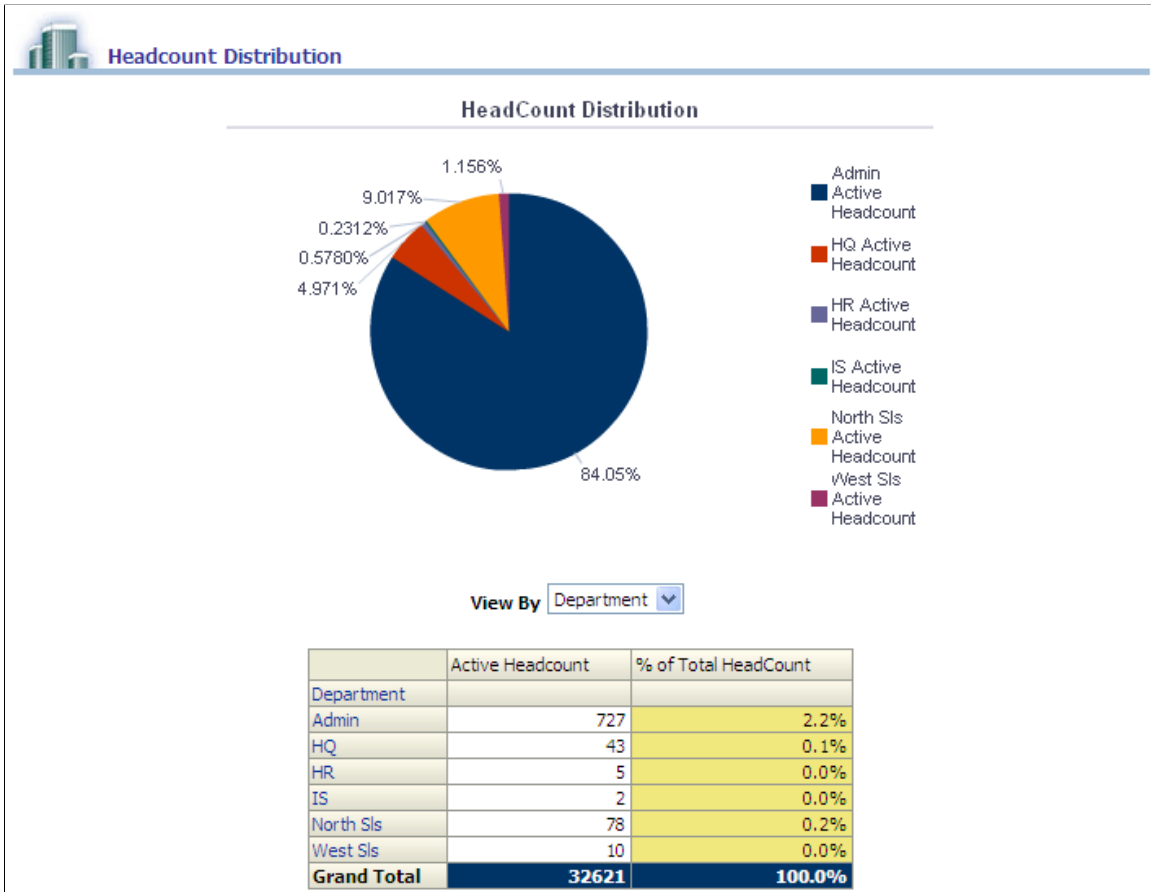
Usage	Reports	Dashboard Prompt
<p>Provides an overview of headcount distribution for your organization by department and job category, as well as headcount trends.</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Headcount Distribution report • Headcount by Job Categories report • Organization Headcount Trend report 	<p>Use the Headcount Distribution page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Fiscal Year • Department

Headcount Distribution Report

Use the Headcount Distribution report, which enables you to analyze the distribution of employees across departments or location.

Image: Headcount Distribution report

This example illustrates the fields and controls on the Headcount Distribution report. You can find definitions for the fields and controls later on this page.



Pie Chart Data	View By Filter
<p>The Headcount Distribution pie chart displays <i>Headcount</i> data grouped by <i>Department</i>.</p> <hr/> <p>Note: You can click on a pie slice to drill down to headcount data for a particular department or location.</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Department</i> (default) • <i>Location</i>

Report Column / Measure Name	Report Column / Measure Origin
Department	Department (D_DEPT) Dimension
Location	Location (D_LOCATION) Dimension
Headcount	Workforce (F_WORKFORCE) Fact

<i>Report Column / Measure Name</i>	<i>Report Column / Measure Origin</i>
% of Total Headcount	(Applicant Count / Total Applicants) * 100

Headcount by Job Categories Report

Use the Headcount by Job Categories report, which enables you to analyze the distribution of employees across job categories.

Image: Headcount by Job Categories report, part 1

This example illustrates the fields and controls on the Headcount by Job Categories report, part 1. You can find definitions for the fields and controls later on this page.

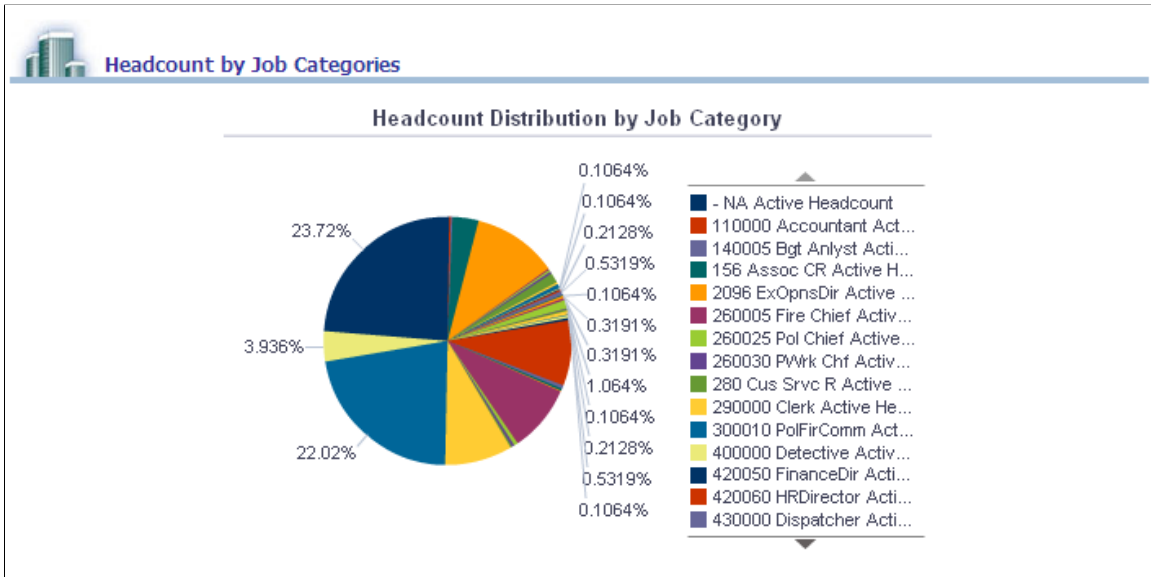



Image: Headcount by Job Categories report, part 2

This example illustrates the fields and controls on the Headcount by Job Categories report, part 2. You can find definitions for the fields and controls later on this page.

Choose Job Attribute: Job Series ▼

	Active Headcount	% of Total Headcount
Job Series		
- NA	2	0.0%
110000 Accountant	2	0.0%
140005 Bgt Anlyst	2	0.0%
156 Assoc CR	32	0.1%
2096 ExOpnsDir	104	0.3%
260005 Fire Chief	2	0.0%
260025 Pol Chief	2	0.0%
260030 PWrk Chf	3	0.0%
280 Cus Srvc R	12	0.0%
290000 Clerk	3	0.0%
300010 PolFirComm	5	0.0%
400000 Detective	1	0.0%
420050 FinanceDir	1	0.0%
420060 HRDirector	2	0.0%
430000 Dispatcher	5	0.0%
450010 PW Eng I	1	0.0%
450015 PW Eng II	3	0.0%
470000 F/Fighter	3	0.0%
600045 CustSvcMgr	10	0.0%
630000 Mayor	1	0.0%
670020 AC Ofc I	2	0.0%
670025 AC Ofc II	5	0.0%
670035 SpvrAC Ofc	1	0.0%
670050 LawEnf Ofc	3	0.0%
680025 SnowRmvOpr	3	0.0%


Rows 1 - 25

Pie Chart Data	View By Filter
<p>The Headcount by Job Categories pie chart displays <i>Headcount</i> data grouped by <i>Job Series</i>.</p> <p>Headcount data can also be grouped by the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Grade</i> • <i>Job Code</i> • <i>Job Series</i> (default) 	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Grade</i> • <i>Job Code</i> • <i>Job Series</i> (default)
<p>Note: You can click on a pie slice to drill down to headcount data for a particular job code, job series, or grade.</p>	

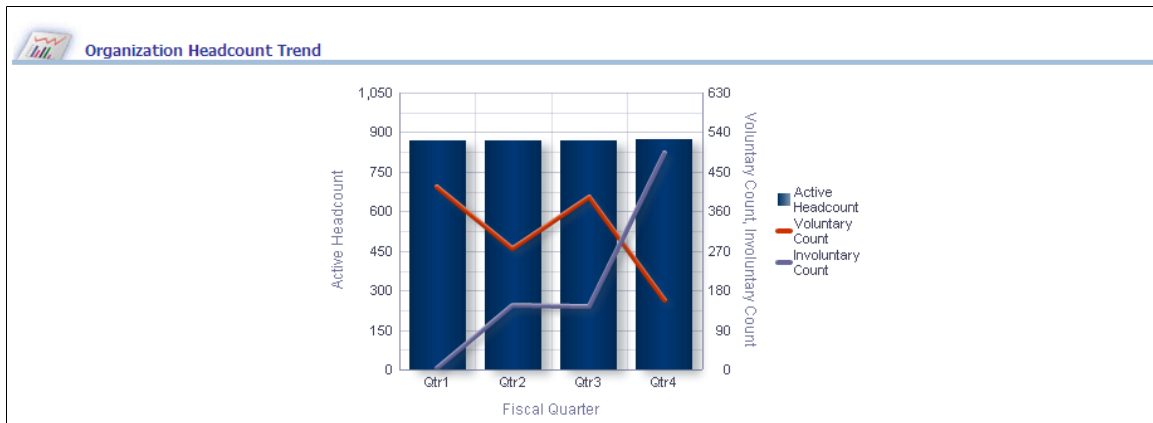
Report Column / Measure Name	Report Column / Measure Origin
Job Code	Employee Job Code (D_EMPL_JOB) Dimension
Job Series	Employee Job Code (D_EMPL_JOB) Dimension
Grade	Employee Job Code (D_EMPL_JOB) Dimension
Headcount	Workforce (F_WORKFORCE) Fact
% of Total Headcount	(Applicant Count / Total Applicants) * 100

Organization Headcount Trend Report

Use the Organization Headcount Trend report, which details headcount, voluntary count, and involuntary count trends.

Image: Organization Headcount Trend report

This example illustrates the fields and controls on the Organization Headcount Trend report. You can find definitions for the fields and controls later on this page.



The Organization Headcount Trend graph displays *Fiscal Quarter* data on the x-axis and *Headcount* data on the y-axis, with *Voluntary Count* and *Involuntary Count* data plotted across the x/y-axis.

Note: You can on graph data to review drill down data for a particular quarter.

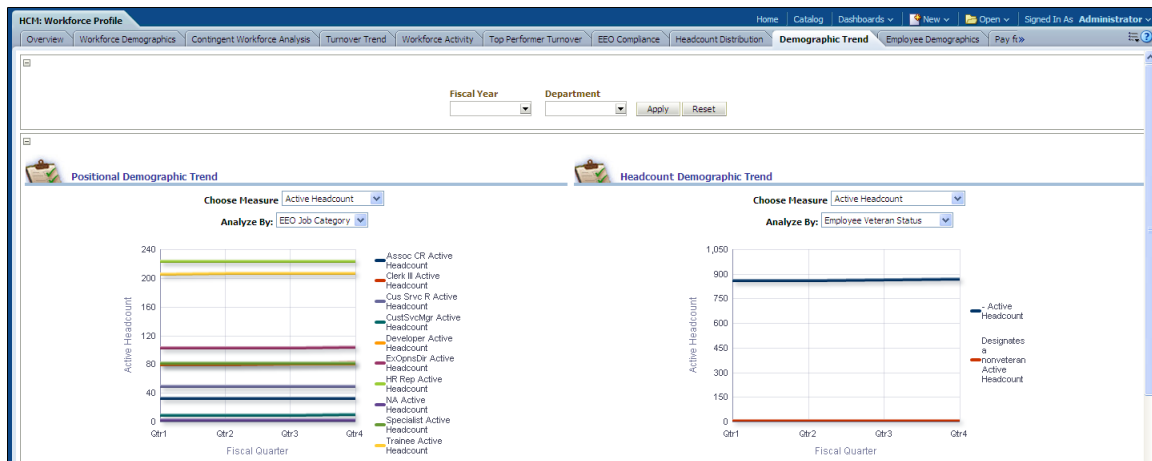
<i>Report Column / Measure Name</i>	<i>Report Column / Measure Origin</i>
Fiscal Quarter	Day (D_DAY) Dimension
Voluntary Count	Workforce (F_WORKFORCE) Fact
Involuntary Count	Workforce (F_WORKFORCE) Fact
Headcount	Workforce (F_WORKFORCE) Fact

Demographic Trend Page

Use the Demographic Trend page (Dashboards, HCM: Human Capital Management, HCM: Workforce Profile, Demographic Trend).

Image: Demographic Trend page

This example illustrates the fields and controls on the Demographic Trend page. You can find definitions for the fields and controls later on this page.



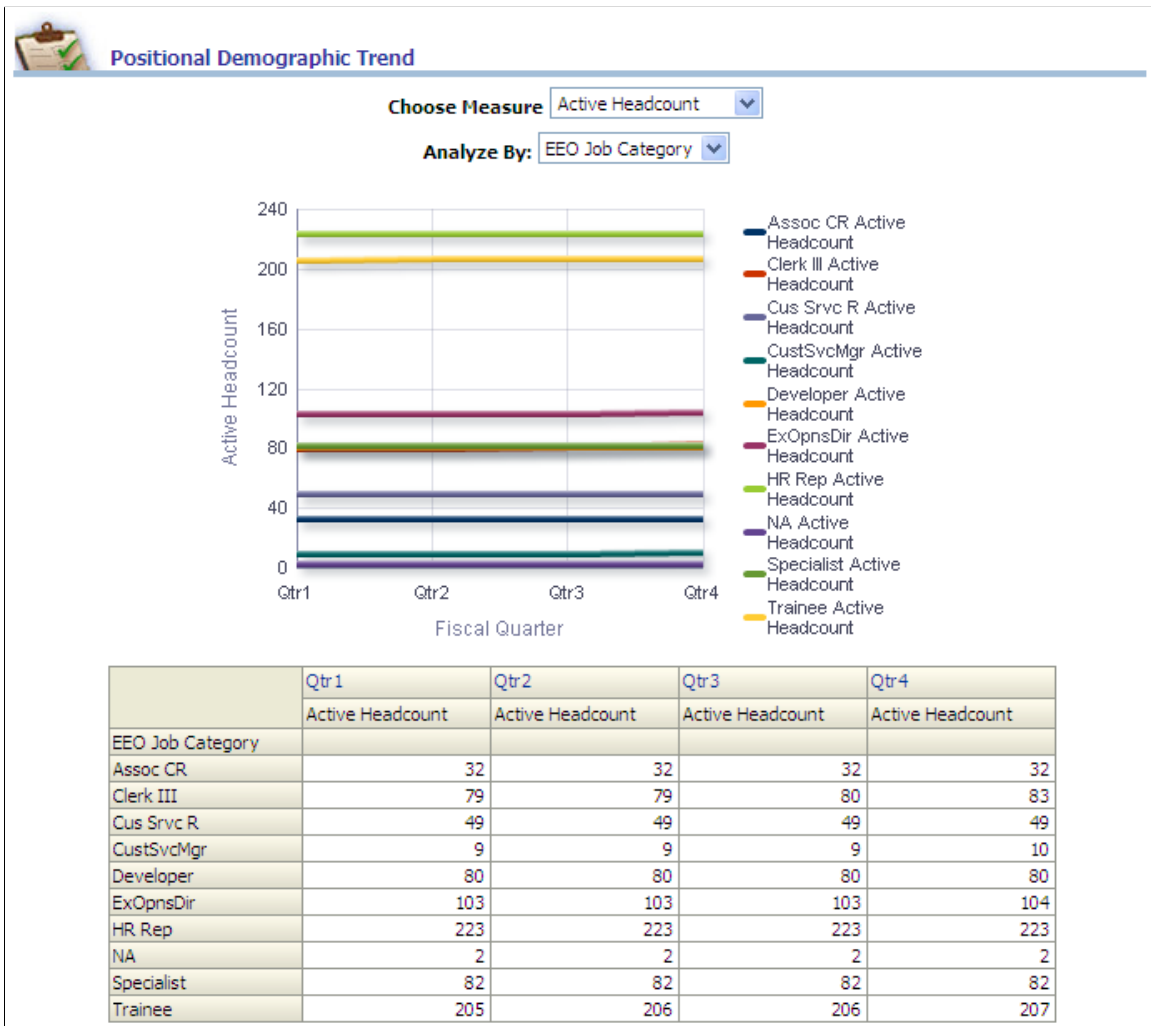
Usage	Reports	Dashboard Prompt
Provides an overview of demographic trends for your organization, by position and headcount.	This page is comprised of the following reports: <ul style="list-style-type: none"> Positional Demographic Trend report Headcount Demographic Trend report 	Use the Demographic Trend page prompt to filter page results by: <ul style="list-style-type: none"> Fiscal Year Department

Positional Demographic Trend Report

Use the Positional Demographic Trend report, which enables you to analyze active headcount, voluntary headcount, involuntary headcount, and promotions by various dimensions, such as pay grade and job category.

Image: Positional Demographic Trend report

This example illustrates the fields and controls on the Positional Demographic Trend report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	Choose Measure	Analyze By Filter
<p>The Positional Demographic Trend graph displays <i>Fiscal Quarter</i> data on the x-axis and <i>Headcount</i> data on the y-axis, with <i>EEO Job Category</i> data plotted across the x/y-axis.</p> <p>The y-axis can also display any of the following measures, depending on your Choose Measure filter selection:</p> <ul style="list-style-type: none"> • <i>Headcount</i> (default) • <i>Voluntary Headcount</i> • <i>Involuntary Headcount</i> • <i>Number of Promotion</i> <p>The x/y-axis can also plot any of the following dimensions, depending on your Analyze By filter selection:</p> <ul style="list-style-type: none"> • <i>Pay Grade</i> • <i>Job Category</i> • <i>EEO Job Category</i> (default) <hr/> <p>Note: You can click on graph data to review drill down data for a particular quarter.</p>	<p>Use this filter to view report results by the following measures:</p> <ul style="list-style-type: none"> • <i>Headcount</i> (default) • <i>Voluntary Headcount</i> • <i>Involuntary Headcount</i> • <i>Number of Promotion</i> 	<p>Use this filter to view report results by the following dimensions:</p> <ul style="list-style-type: none"> • <i>Pay Grade</i> • <i>Job Series</i> • <i>EEO Job Category</i> (default)

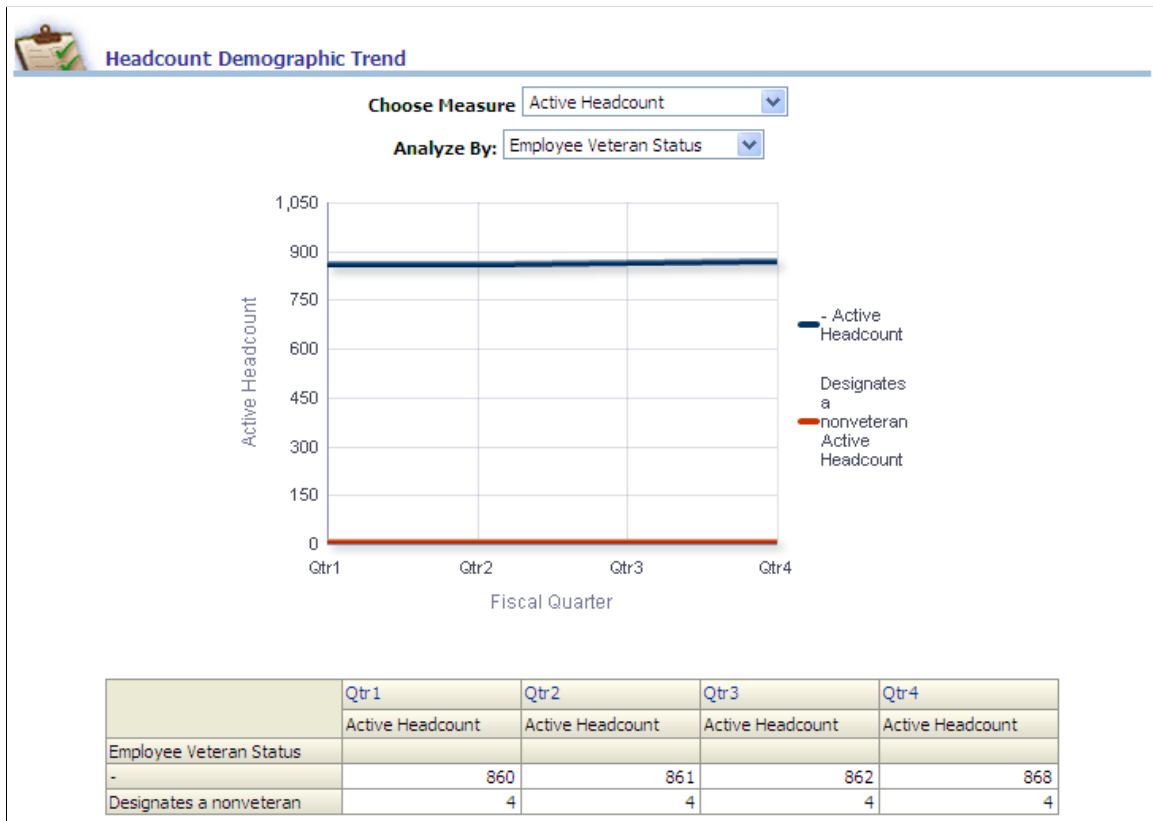
Report Column / Measure Name	Report Column / Measure Origin
Fiscal Quarter	Day (D_DAY) Dimension
Job Series	Employee Job Code (D_EMPL_JOB) Dimension
EEO Job Category	Job Code (D_JOBCODE) Dimension
Pay Grade	Employee Job Code (D_EMPL_JOB) Dimension
Number of Promotions (Promotion Count)	Workforce (F_WORKFORCE) Fact
Voluntary Count	Workforce (F_WORKFORCE) Fact
Involuntary Count	Workforce (F_WORKFORCE) Fact
Headcount	Workforce (F_WORKFORCE) Fact

Headcount Demographic Trend Report

Use the Headcount Demographic Trend report, which enables you to analyze active headcount, voluntary headcount, involuntary headcount, and promotions by various dimensions, such as pay grade and job category.

Image: Headcount Demographic Trend report

This example illustrates the fields and controls on the Headcount Demographic Trend report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	Choose Measure	Analyze By Filter
<p>The Headcount Demographic Trend graph displays <i>Fiscal Quarter</i> data on the x-axis and <i>Headcount</i> data on the y-axis, with <i>Employee Veteran Status</i> data plotted across the x/y-axis.</p> <p>The y-axis can also display any of the following measures, depending on your Choose Measure filter selection:</p> <ul style="list-style-type: none"> • <i>Headcount</i> (default) • <i>Voluntary Headcount</i> • <i>Involuntary Headcount</i> • <i>Number of Promotion</i> • <i>Dissatisfied Termination Ratio</i> <p>The x/y-axis can also plot any of the following dimensions, depending on your Analyze By filter selection:</p> <ul style="list-style-type: none"> • <i>Age</i> • <i>Employee High Potential Flag</i> • <i>Employee Marital Status</i> • <i>Gender</i> • <i>Employee Citizenship</i> • <i>Employee Disability</i> • <i>Security Clearance Level</i> • <i>Ethnic Group</i> • <i>Veterans Preference Code</i> • <i>Employee Veteran Status</i> (default) <hr/> <p>Note: You can click on the data in the graph to review drill down data for a particular quarter.</p>	<p>Use this filter to view report results by the following measures:</p> <ul style="list-style-type: none"> • <i>Headcount</i> (default) • <i>Voluntary Headcount</i> • <i>Involuntary Headcount</i> • <i>Number of Promotion</i> • <i>Dissatisfied Termination Ratio</i> 	<p>Use this filter to view report results by the following dimensions:</p> <ul style="list-style-type: none"> • <i>Age</i> • <i>Employee High Potential Flag</i> • <i>Employee Marital Status</i> • <i>Gender</i> • <i>Employee Citizenship</i> • <i>Employee Disability</i> • <i>Security Clearance Level</i> • <i>Ethnic Group</i> • <i>Veterans Preference Code</i> • <i>Employee Veteran Status</i> (default)

Report Column / Measure Name	Report Column / Measure Origin
Fiscal Quarter	Day (D_DAY) Dimension
Age	Person (ID_PERSON) Dimension

Report Column / Measure Name	Report Column / Measure Origin
Employee High Potential Flag	<p>This flag uses a <i>Y</i> or <i>N</i> value, based on Higher Education Level (HI_EDU_LVL_CD) values, which include:</p> <ul style="list-style-type: none"> • <i>J</i> (Doctorate Academic) • <i>K</i> (Doctorate Professional) • <i>L</i> (Post Doctorate) <p>If HI_EDU_LVL_CD value = J, K or L, then Employee High Potential Flag is set to Y. Otherwise, the flag is set to N.</p>
Employee Marital Status	Person (D_PERSON) Dimension
Gender	Person (D_PERSON) Dimension
Employee Citizenship	Person (D_PERSON) Dimension
Employee Disability	Person (D_PERSON) Dimension
Security Clearance Level	Position (D_POS) Dimension
Ethnic Group	Person (D_PERSON) Dimension
Veterans Preference Code	Person (D_PERSON) Dimension
Employee Veteran Status	Person (D_PERSON) Dimension
Voluntary Count	Workforce (F_WORKFORCE) Fact
Involuntary Count	Workforce (F_WORKFORCE) Fact
Headcount	Workforce (F_WORKFORCE) Fact
Number of Promotions (Promotion Count)	Workforce (F_WORKFORCE) Fact
Dissatisfied Termination Ratio	<p>Workforce (F_WORKFORCE) Fact:</p> <p>(If F_WORKFORCE.TERMINATE_COUNT <> 0 AND D_WA_ACTION.ACTION = 'TER' AND D_WA_ACTION.WA_VOLUNTARY_FLAG = 'V' AND D_WA_ACTION.ACTION_REASON in (['EES', 'HRS', 'LOC', 'LOF', 'PAY', 'POL', 'PRM', 'SUP', 'TYP', 'UNS', 'USP', 'WOR']) then F_WORKFORCE.TERMINATE_COUNT else 0) / nullif(F_WORKFORCE.TERMINATE_COUNT) , 0)</p>

Employee Demographics Page

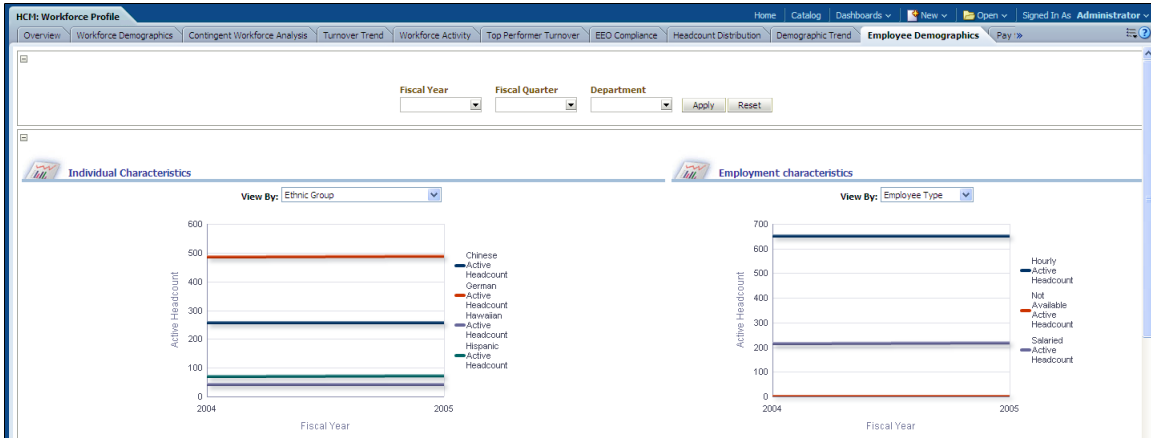
Use the Employee Demographics page to provide a detailed overview of employee demographics and characteristics for your organization

Navigation

Dashboards, HCM: Human Capital Management, HCM: Workforce Profile, Employee Demographics

Image: Employee Demographics page

This example illustrates the fields and controls on the Employee Demographics page. You can find definitions for the fields and controls later on this page.



Usage	Reports	Dashboard Prompt
Provides a detailed overview of employee demographics and characteristics for your organization.	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Individual Characteristics report • Employment Characteristics report 	<p>Use the Employee Demographics page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Fiscal Year • Fiscal Quarter • Department

Individual Characteristics Report

Use the Individual Characteristics report, which details trending of employee characteristics by ethnic group, age, gender, and so forth.

Image: Individual Characteristics report, part 1

This example illustrates the fields and controls on the Individual Characteristics report, part 1. You can find definitions for the fields and controls later on this page.

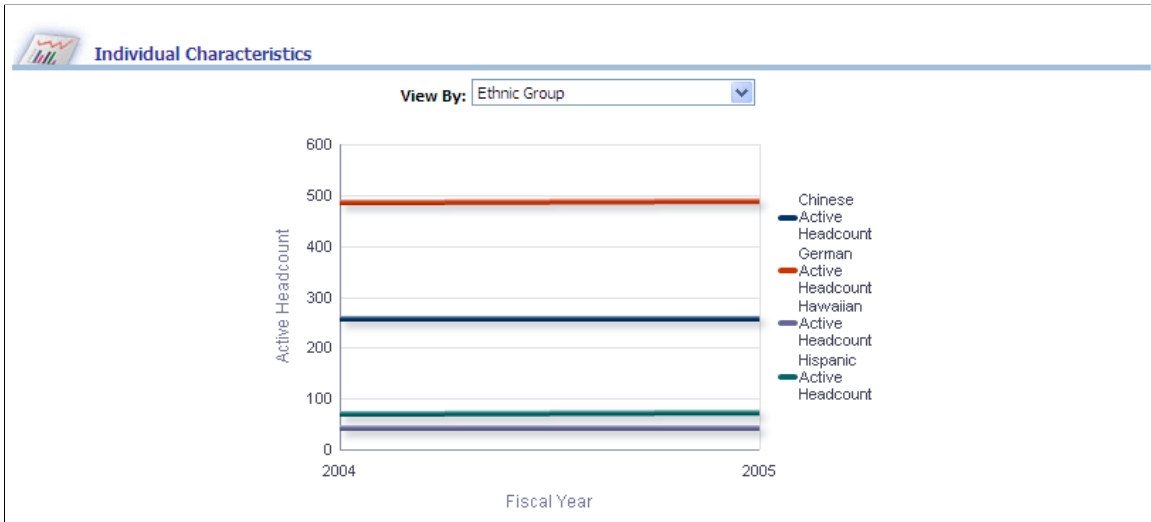


Image: Individual Characteristics report, part 1

This example illustrates the fields and controls on the Individual Characteristics report, part 1. You can find definitions for the fields and controls later on this page.

		2004		2005	
		Active Headcount	% of Dept Total	Active Headcount	% of Dept Total
Department	Ethnic Group				
Admin	Chinese	257	35.4%	257	35.4%
	German	435	59.8%	435	59.8%
	Hawaiian	35	4.8%	35	4.8%
Admin Total		727	100.0%	727	100.0%
HQ	German	35	87.5%	35	81.4%
	Hawaiian	5	12.5%	5	11.6%
	Hispanic			3	7.0%
HQ Total		40	100.0%	43	100.0%
HR	Chinese	1	20.0%	1	20.0%
	German	3	60.0%	3	60.0%
	Hawaiian	1	20.0%	1	20.0%
HR Total		5	100.0%	5	100.0%
IS	German	2	100.0%	2	100.0%
IS Total		2	100.0%	2	100.0%
North Sls	Chinese			2	2.6%
	German	2	2.8%	5	6.4%
	Hawaiian			1	1.3%
	Hispanic	70	97.2%	70	89.7%
North Sls Total		72	100.0%	78	100.0%
West Sls	German	10	100.0%	10	100.0%
West Sls Total		10	100.0%	10	100.0%

[Analyze](#) - [Refresh](#) - [Print](#) - [Export](#)

X,Y Axis Data	View By Filter
<p>The Individual Characteristics graph displays <i>Fiscal Year</i> data on the x-axis and <i>Headcount</i> data on the y-axis, with <i>Ethnic Group</i> data plotted across the x/y-axis.</p> <p>The x/y-axis can also plot any of the following dimensions, depending on your View By filter selection:</p> <ul style="list-style-type: none"> • <i>Gender</i> • <i>Age</i> • <i>Employee Citizenship</i> • <i>Employee Disability</i> • <i>Security Clearance Level</i> • <i>Employee Highest Education Degree</i> • <i>Employee Marital Status</i> • <i>Ethnic Group</i> (default) <hr/> <p>Note: You can click on graph data to review drill down data for a particular year.</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Gender</i> • <i>Age</i> • <i>Employee Citizenship</i> • <i>Employee Disability</i> • <i>Security Clearance Level</i> • <i>Employee Highest Education Degree</i> • <i>Employee Marital Status</i> • <i>Ethnic Group</i> (default)

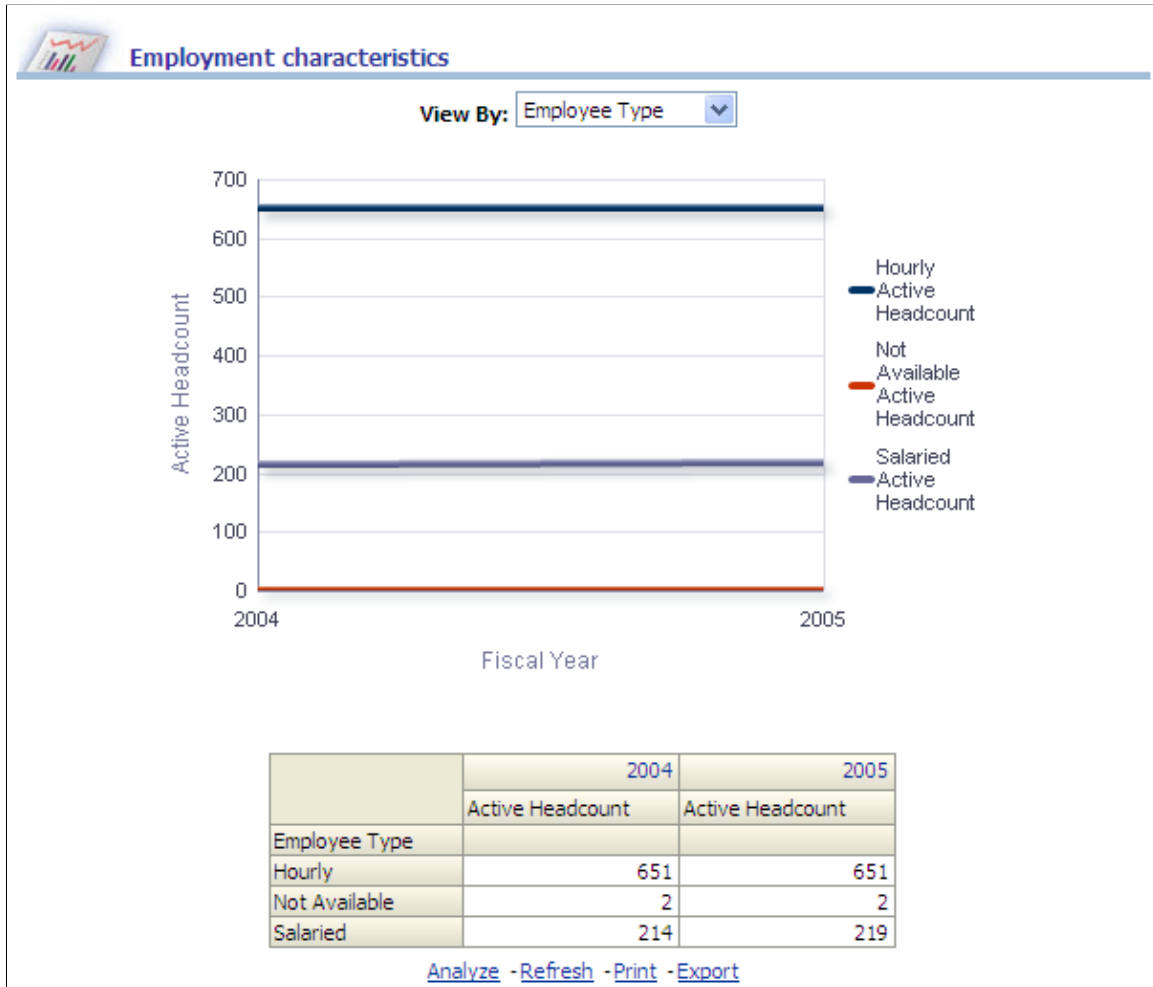
Report Column / Measure Name	Report Column / Measure Origin
Fiscal Year	Day (D_DAY) Dimension
Gender	Person (D_PERSON) Dimension
Age	Person (D_PERSON) Dimension
Employee Citizenship	Person (D_PERSON) Dimension
Employee Disability	Person (D_PERSON) Dimension
Security Clearance Level	Position (D_POS) Dimension
Employee Highest Education Degree	Person (D_PERSON) Dimension
Employee Marital Status	Person (D_PERSON) Dimension
Ethnic Group	Person (D_PERSON) Dimension
Headcount	Workforce (F_WORKFORCE) Fact
% of Department Total	Workforce (F_WORKFORCE) Fact: (Active Headcount / Total Active Headcount) * 100

Employment Characteristics Report

Use the Employment Characteristics report, which details active headcount by employee type and full time or part time.

Image: Employment Characteristics report

This example illustrates the fields and controls on the Employment Characteristics report. You can find definitions for the fields and controls later on this page.



X,Y Axis Data	View By Filter
<p>The Employment Characteristics graph displays <i>Fiscal Year</i> data on the x-axis and <i>Headcount</i> data on the y-axis, with <i>Employee Type</i> data plotted across the x/y-axis.</p> <p>The x/y-axis can also plot the Full Time/Part Time dimension, depending on your View By filter selection.</p> <hr/> <p>Note: You can click on graph data to review drill down data for a particular year.</p>	<p>Use this filter to view report results by:</p> <ul style="list-style-type: none"> • <i>Employee Type</i> (default) • <i>Full Time Part Time</i>

Report Column / Measure Name	Report Column / Measure Origin
Fiscal Year	Day (D_DAY) Dimension
Employee Type	Employee Job Code (D_EMPL_JOB) Dimension
Full Time / Part Time	Employee Job Code (D_EMPL_JOB) Dimension
Headcount	Workforce (F_WORKFORCE) Fact

Pay for Performance Page

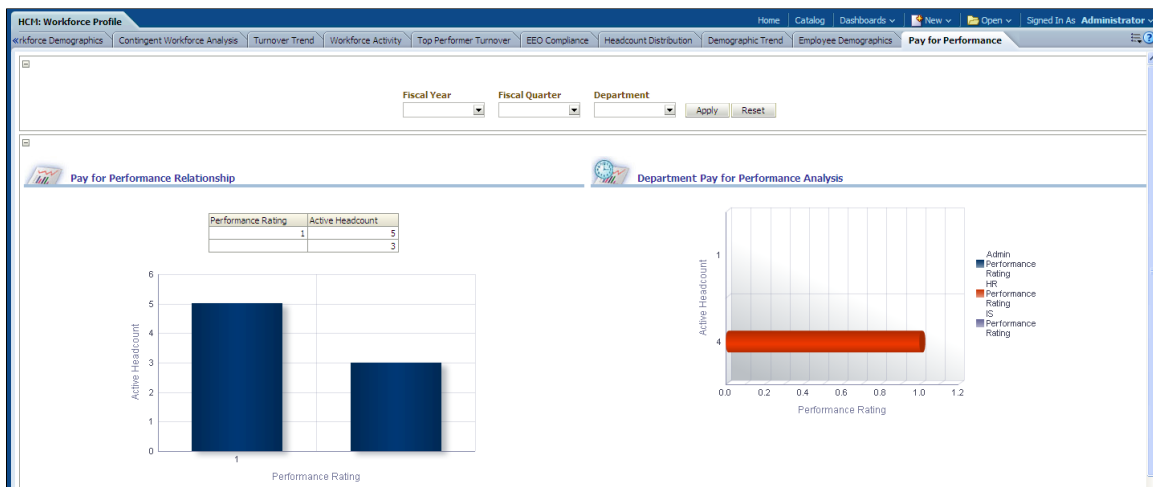
Use the Pay for Performance page to provide an overview of performance pay metrics for your organization, by relationship and department

Navigation

Dashboards, HCM: Human Capital Management, HCM: Workforce Profile, Pay for Performance

Image: Pay for Performance page

This example illustrates the fields and controls on the Pay for Performance page. You can find definitions for the fields and controls later on this page.



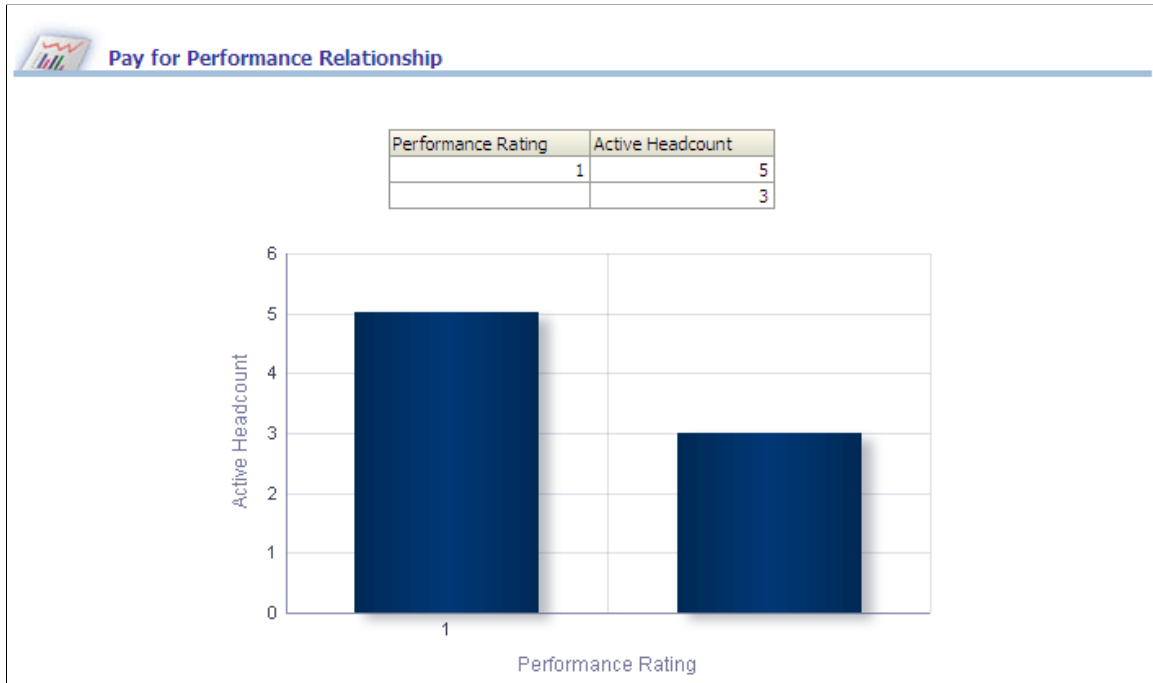
Usage	Reports	Dashboard Prompt
Provides an overview of performance pay metrics for your organization, by relationship and department.	This page is comprised of the following reports: <ul style="list-style-type: none"> Pay for Performance Relationship report Department Pay for Performance Analysis report 	Use the Pay for Performance page prompt to filter page results by: <ul style="list-style-type: none"> Fiscal Year Fiscal Quarter Department

Pay for Performance Relationship Report

Use the Pay for Performance Relationship report, which details performance rating and active headcount metrics.

Image: Pay for Performance Relationship report

This example illustrates the fields and controls on the Pay for Performance Relationship report. You can find definitions for the fields and controls later on this page.



The Pay for Performance Relationship graph displays *Performance Rating* data on the x-axis and *Headcount* data on the y-axis.

The following table lists the columns and measures used in the Pay for Performance Relationship report.

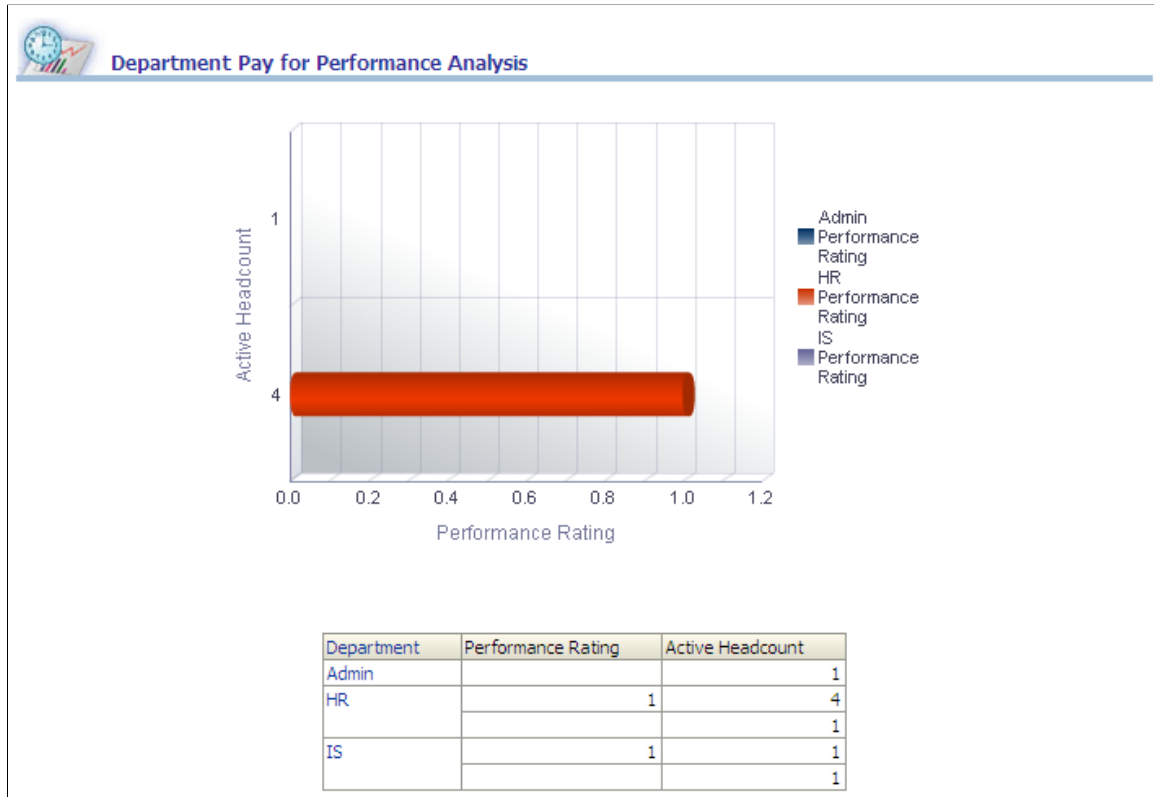
Report Column / Measure Name	Report Column / Measure Origin
Performance Rating	Employee Appraisal (D_EMPL_APRSL) Dimension
Headcount	Workforce (F_WORKFORCE) Fact

Department Pay for Performance Analysis Report

Use the Department Pay for Performance Analysis report, which details performance rating and active headcount metrics by department.

Image: Department Pay for Performance Analysis report

This example illustrates the fields and controls on the Department Pay for Performance Analysis report. You can find definitions for the fields and controls later on this page.



The Department Pay for Performance Analysis graph displays *Performance Rating* data on the x-axis and *Headcount* data on the y-axis, with *Department* data plotted across the x/y-axis.

Note: You can click on graph data to review drill down data for a particular department.

Report Column / Measure Name	Report Column / Measure Origin
Department	Department (D_DEPT) Dimension
Performance Rating	Employee Appraisal (D_EMPL_APRSL) Dimension
Headcount	Workforce (F_WORKFORCE) Fact

Working with Delivered OBIEE Dashboards for the Supply Chain Management (SCM) Warehouse

Prerequisites

Before you use dashboards for the SCM Warehouse, you must implement:

- PeopleSoft SCM Warehouse.
 - PeopleSoft online transaction applications that supply data to the SCM Warehouse data marts.
-

Understanding Dashboards for the SCM Warehouse

The prebuilt dashboard and reports packaged for the SCM Warehouse help track procurement operations performance and analyze spending by commodity and supplier to discover ways to decrease costs and cycle times, and increase working capital.

PeopleSoft provides dashboards that map to the following SCM Warehouse data marts:

- Fulfillment and Billing
- Procurement
- Spend
- Inventory
- Manufacturing
- Supply Chain Planning

Delivered Security Groups

This list contains the financials-oriented Oracle BI Server and Oracle Presentation Catalog security groups provided for the SCM Warehouse:

- Business Analyst
- Commodity Manager

Procurement Page

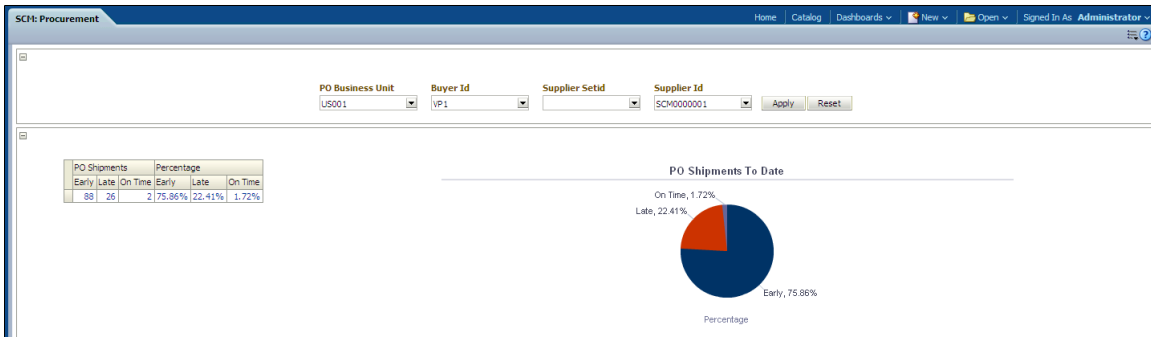
Use the Procurement page to provide you with an overview of supplier on-time performance by Supplier PO shipments received versus expected delivery dates.

Navigation

Dashboards, SCM Reports, SCM: Procurement, Procurement

Image: Procurement page

This example illustrates the fields and controls on the Procurement page. You can find definitions for the fields and controls later on this page.



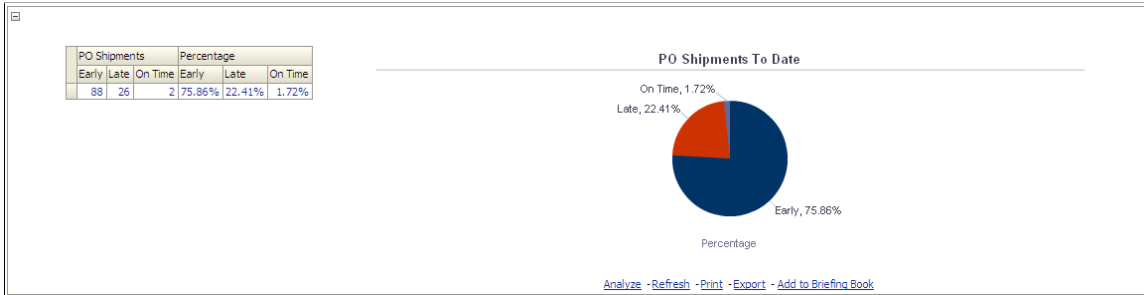
Usage	Reports	Dashboard Prompt
Provides you with an overview of supplier on-time performance by Supplier PO shipments received versus expected delivery dates.	The Procurement page includes the Supplier On-Time Performance report.	Use the Procurement dashboard prompt to filter dashboard results by: <ul style="list-style-type: none"> • PO Business Unit • Buyer ID • Supplier SetID • Supplier ID

Supplier On-Time Performance Report

Use the Supplier On-Time Performance report, which provides insight into the percentage and actual number of supplier shipments that are on time, early, and late for all of the items within a period.

Image: Supplier On-Time Performance report

This example illustrates the fields and controls on the Supplier On-Time Performance report. You can find definitions for the fields and controls later on this page.



The pie chart shows the percentages of shipments to date that are early, late, and on time. Click a pie segment or a value within the table to view the Supplier On-Time Performance Drill report, which provides details of your shipments, including the items, ship to location, receipt date, and due date.

Report Column Name	Report Column Origin Record / Field
Delivery Status	D_DLVRY_STATUS / DLVRY_STATUS_SD
PO Identifier	F_PO_SHIP_RCPT / PO_ID
Item ID	D_INV_ITEM / INV_ITEM_ID
Item Description	D_INV_ITEM / ITEM_LD
Ship to Location	F_PO_SHIP_RCPT / SHIP_TO_LOC
PO Receipt Date	F_PO_SHIP_RCPT / PO_RCPT_DT
PO Due Date	F_PO_SHIP_RCPT / PO_DUE_DT
Receipt Line	F_PO_SHIP_RCPT / RCPT_LINE
Receipts	F_PO_SHIP_RCP (Value is derived from row count)

Using the Spend Page

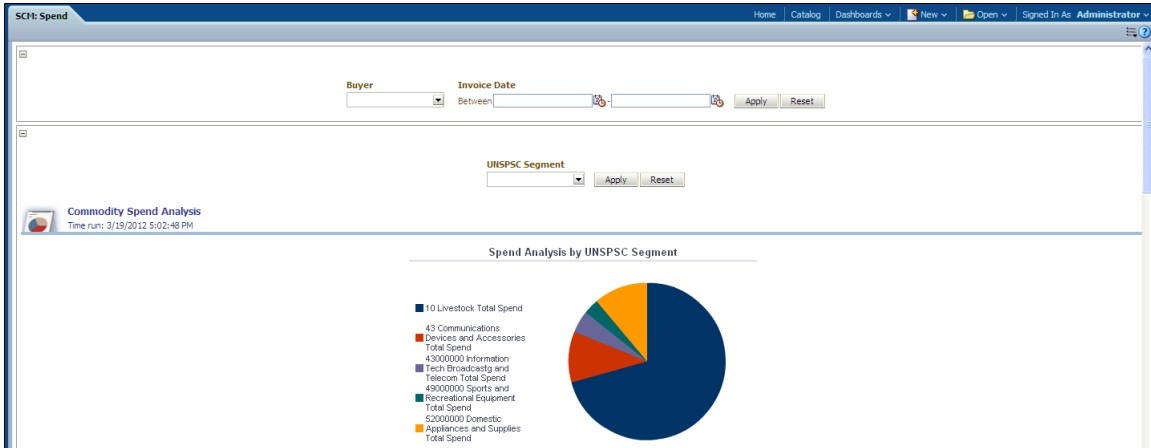
Use the Spend page to provide an overview of spending by commodity, supplier and organization.

Navigation

Dashboards, SCM Reports, SCM: Spend, Spend

Image: Spend page

This example illustrates the fields and controls on the Spend page. You can find definitions for the fields and controls later on this page.



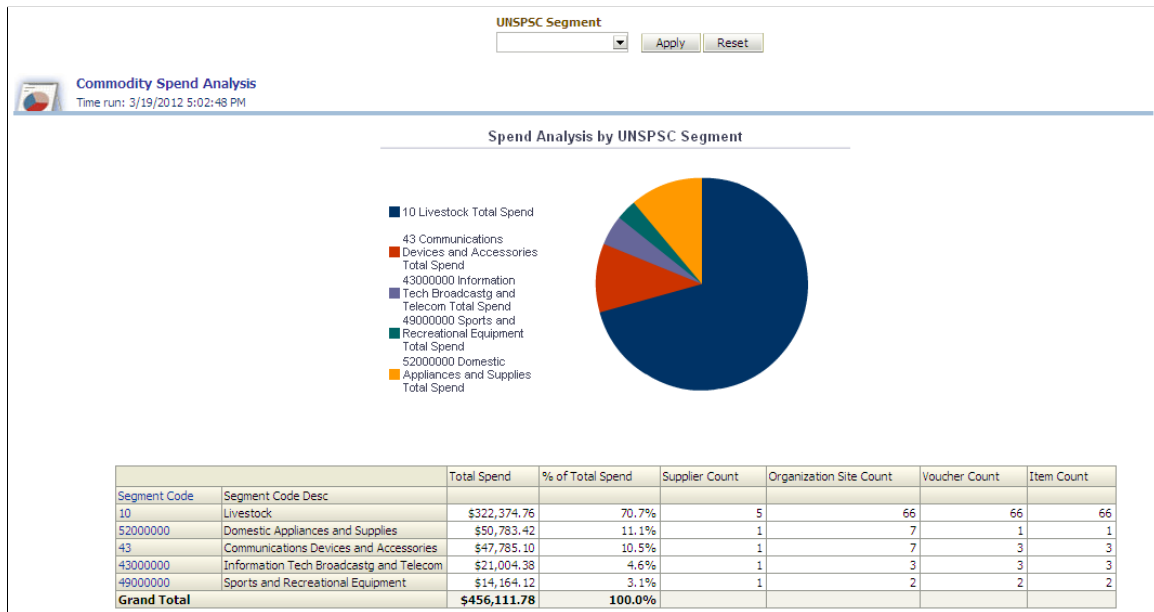
Usage	Reports	Dashboard Prompt
<p>Provides an overview of spending by commodity, supplier and organization.</p>	<p>This dashboard is comprised of the following reports:</p> <ul style="list-style-type: none"> Commodity Spend Analysis report Supplier Spend Analysis report Organization Spend Analysis report 	<p>Use the Spend dashboard prompt to filter dashboard results by:</p> <ul style="list-style-type: none"> Buyer Invoice Date (this filter requires that you specify a time range using the two date prompts)

Commodity Spend Analysis Report

Use the Commodity Spend Analysis report, which provides you with information about the goods and services your organization has purchased, including Total Commodity Spend, Percent of Total, and Invoice Count measures.

Image: Commodity Spend Analysis report

This example illustrates the fields and controls on the Commodity Spend Analysis report. You can find definitions for the fields and controls later on this page.



The pie chart displays total commodity spend data grouped by *UNSPSC Segment*, which can be toggled using the UNSPSC Segment prompt.

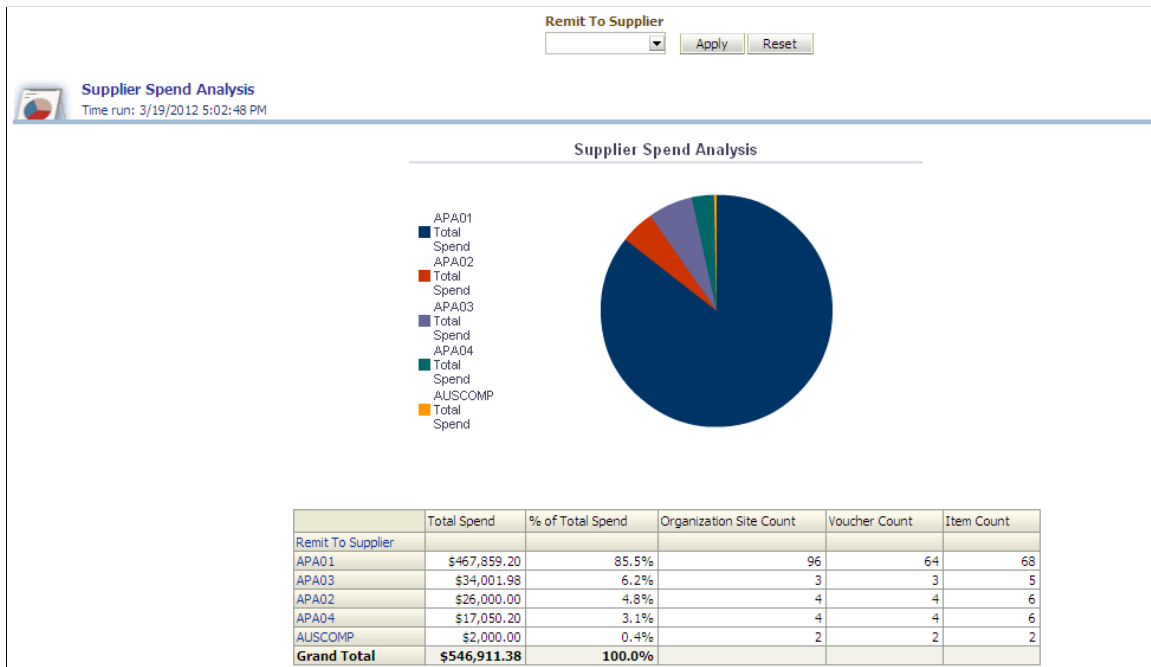
You can click on a pie slice to drill down to individual segment-level data.

Supplier Spend Analysis Report

Use the Supplier Spend Analysis report, which provides you with information about the suppliers your organization uses to purchase goods and services, and includes measures such as Total Supplier Spend, Percent of Total, and Buyer Count.

Image: Supplier Spend Analysis report

This example illustrates the fields and controls on the Supplier Spend Analysis report. You can find definitions for the fields and controls later on this page.



The pie chart displays total supplier spend data grouped by *Remit to Supplier*, which can be toggled using the Remit to Supplier prompt.

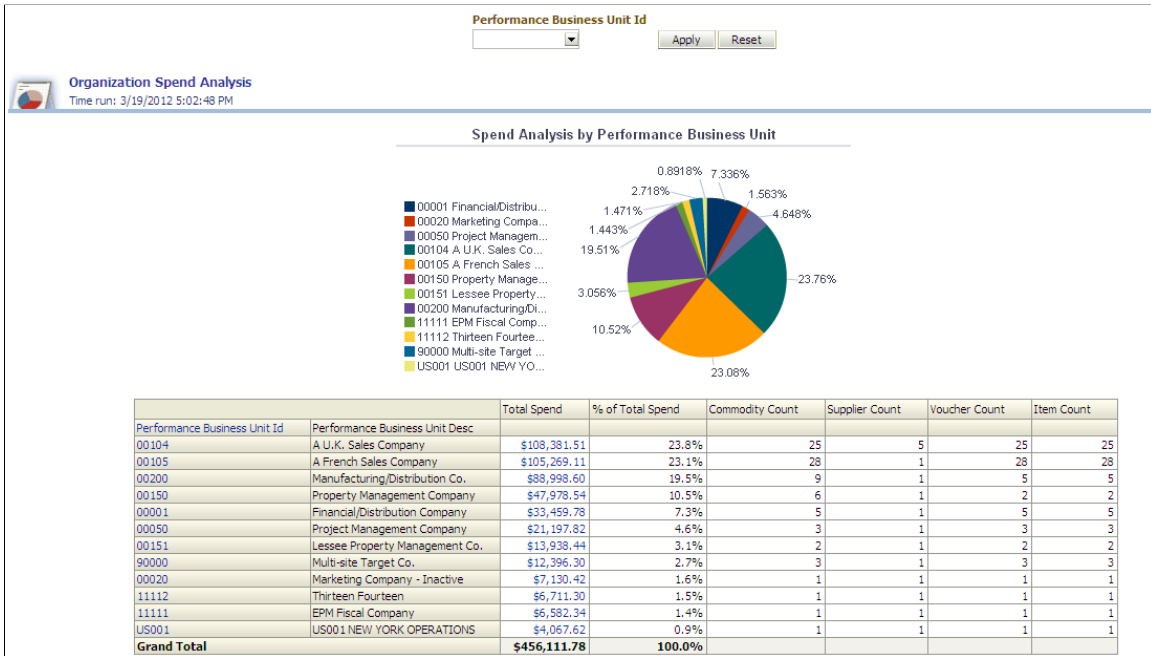
You can click on a pie slice to drill down to individual supplier-level data.

Organization Spend Analysis Report

Use the Organization Spend Analysis report, which provides total expenditure information for goods and services for your organization.

Image: Organization Spend Analysis report

This example illustrates the fields and controls on the Organization Spend Analysis report. You can find definitions for the fields and controls later on this page.



The pie chart displays total organization spend data grouped by *Performance Business Unit*, which can be toggled using the Performance Business Unit ID prompt.

You can click on a pie slice to drill down to individual business unit level data.

Working with the Delivered OBIEE Data Load Analysis Dashboard

Prerequisites

Before you use the Data Load Analysis dashboard, you must implement:

- PeopleSoft Campus Solutions Warehouse
- PeopleSoft FMS Warehouse
- PeopleSoft HCM Warehouse

Note: The Data Load Analysis dashboard is only available for the Campus Solutions, FMS, and HCM warehouses.

Understanding the Data Load Analysis Dashboard

Accurate reporting on your organization's data is completely dependent on the validity of data stored in Multidimensional Warehouse (MDW) tables; if incomplete or incorrect data resides in these tables, reporting and analysis can be flawed. Given the considerable dependence on data in MDW tables, all source data entering EPM is validated within ETL jobs. Additionally, specific ETL jobs capture job statistic and error data (for example, source row count versus target insert row count). The summarized validation, job statistic, and error data is stored in specific MDW target tables.

See "Understanding Data Validation and Error Handling in the ETL Process (*PeopleSoft EPM 9.1: Enterprise Performance Management Fundamentals*)".

The Data Load Analysis dashboard provides user-friendly reports built on top of the MDW tables with summarized error data and helps you analyze job run statistics data and quickly identify specific data failing validation.

The Data Load Analysis dashboard reports can help answer:

- Which jobs had data load issues that caused missing data?
- Which jobs had data loaded to error tables?
- What source data failed the lookup validation and the related lookup table?
- What is the job status and job statistics for each run?
- Which jobs completed with a "Failed" status (for a specific time interval)?

- Which jobs completed with a "Success" status (for a specific time interval)?
- Which jobs completed with a "Success with Error Rows" or "Success with Data Mismatch" status (for a specific time interval)?
- How many errors were encountered for each job in its last run, for a particular error table?
- How many rows failed for the missing lookup value for each job, for a particular error table?
- Which jobs completed with a "Warning" status (for a specific time interval)?
- How is dimension and fact table growth trending for a specific EPM warehouse (over a specific time interval)?

The new Data Load Analysis dashboard contains the following pages:

- Error Table Reports
- Job Run Statistics

Dashboard and Report Prompts

The Fusion Campus Solutions Intelligence application provides dashboard and report *prompts*, which enable you to filter dashboard results and enhance data analysis. A dashboard prompt is a filter that affects all the content displayed on a dashboard page. A dashboard prompt with multiple columns can be used to further filter your subsequent selections. For example, if one column filters on a region, and the next column filters on districts, the district column can be constrained to show only districts in the region you select.

A report prompt provides general filtering of a column within a report. A report prompt can present all choices for a column, or, like a dashboard prompt, it can present constrained choices for a column. For example, if a request contains a Region = East filter, constraining choices for the City column restricts the selections to cities in the East region only. This eliminates the selection of a mutually exclusive filter that could result in no data.

Drilldown Feature for Error Table Page Reports

The reports in the Error Table page enable you to drill down from summarized error information to individual error details, such as source table columns and lookup table columns.

The reports in the Error Table page provide the following drill down levels and error details:

- Level one provides error details up to job run time and total error count.
(This is the main report page level).
- Level two provides drill down to lookup table and error row count per lookup table.
- Level three provides drill down to lookup columns, error data and source columns, and error row count.
- Level four is the last level and provides error details down to error SID.

Note: Every time you drill down a level, the corresponding error count is also summarized accordingly.

Using this feature you can quickly and easily pinpoint specific error data, such as individual failed source columns and related error table, error ID, lookup columns, target table, and so forth.

The following sections provide an example of the Error Table reports drill down feature.

Level One Error Table Report

Level one Error Table report provides error details up to job run time and total error count.

Image: Level one Error Table report

This example illustrates the fields and controls on the Level one Error Table report. You can find definitions for the fields and controls later on this page.

Error Table	Source Table	Target Table	Batch Run Id	Last Update Time	Error Count
PS_E_ADM_APPL_DATA	PS_ADM_APPL_DATA	PS_F_ADM_APPL	3162	3/19/2012 7:22:05 AM	1960
		PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	38

From here you can drill down on the *Error Table*, *Source Table*, *Target Table*, *Batch Run ID*, or *Last Update Time* fields.

For this example, assume you drill down on the PS_E_ADM_APPL_DATA error table.

Level Two Error Table Report

Level two Error Table report provides drill down details to source table, target table, Batch Run ID and error row count per lookup table.

Image: Level two Error Table report

This example illustrates the fields and controls on the Level two Error Table report. You can find definitions for the fields and controls later on this page.

Error Table	Lookup Table	Source Table	Target Table	Batch Run Id	Last Update Time	Error Count
PS_E_ADM_APPL_DATA	D_ACAD_LVL	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	6
	D_ADMIT_TYPE	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	32
	D_APPL_CNTR	PS_ADM_APPL_DATA	PS_F_ADM_APPL	3162	3/19/2012 7:22:05 AM	69
	D_PERSON	PS_ADM_APPL_DATA	PS_F_ADM_APPL	3162	3/19/2012 7:22:05 AM	1891

[Return](#) - [Create Bookmark Link](#)

From here you can drill down on the *Error Table*, *Lookup Table*, *Source Table*, *Target Table*, *Batch Run ID*, or *Last Update Time* fields.

For this example, assume you drill down on the D_ADMIT_TYPE lookup table.

Level Three Error Table Report

Level three provides drill down details to source columns, lookup columns, source table, target table, batch run ID, and last update time, per failed source column data.

Image: Level three Error Table report

This example illustrates the fields and controls on the Level three Error Table report. You can find definitions for the fields and controls later on this page.

Error Table	Lookup Table	Failed Source Columns data	Source Columns	Lookup Columns	Source Table	Target Table	Batch Run Id	Last Update Time	Error Count
PS_F_ADM_APPL_DATA	D_ADMIT_TYPE	PSAUS TAC 2008-12-18 00:00:00 2008-12-18 00:00:00 HCM	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	10
		PSAUS TAC 2008-12-22 00:00:00 2009-12-22 00:00:00 HCM	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	10
		PSUNV ONL 2009-11-22 00:00:00 2009-11-22 00:00:00 HCM	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	3
		PSUNV ONL 2009-11-29 00:00:00 2009-11-29 00:00:00 HCM	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1
		PSUNV ONL 2009-12-06 00:00:00 2009-12-06 00:00:00 HCM	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	7
		PSUNV ONL 2012-01-18 00:00:00 2012-01-18 00:00:00 HCM	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1

From here you can drill down on the *Error Table*, *Lookup Table*, *Failed Source Columns Data*, *Lookup Columns*, *Source Table*, *Target Table*, *Batch Run ID*, or *Last Update Time* fields.

For this example, assume you drill down on the failed source column data PSAUS | TAC | 2008–12–18.

Level Four Error Table Report

Level four is the last level of drill detail and provides error details down to error number, error SID, lookup columns, and so forth.

Image: Level four Error Table report

This example illustrates the fields and controls on the Level four Error Table report. You can find definitions for the fields and controls later on this page.

Error Table	Lookup Table	Failed Source Columns data	Error Number	Source Columns	Lookup Columns	Source Table	Target Table	Batch Run Id	Last Update Time	Error Count
PS_F_ADM_APPL_DATA	D_ADMIT_TYPE	PSAUS TAC 2008-12-18 00:00:00 2008-12-18 00:00:00 HCM	6651	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1
			6652	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1
			6653	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1
			6654	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1
			6655	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1
			6656	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1
			6657	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1
			6658	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1
			6659	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1
			6660	ADM_APPL_DATA.INSTITUTION ADM_APPL_DATA.ADMIT_TYPE ADM_APPL_PROG.EFFDT ADM_APPL_PROG.EFFDT ADM_APPL_DATA.SRC_SYS_ID	INSTITUTION_ID ADMIT_TYPE_ID EFF_START_DT EFF_END_DT SRC_SYS_ID	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	1

Error Table Reports Page

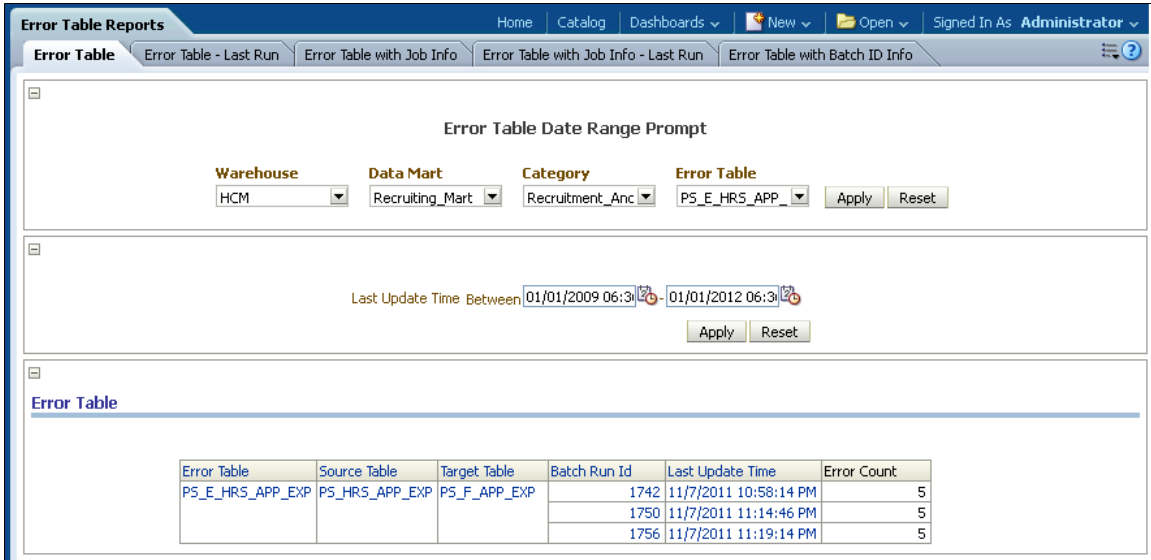
Use the Error Table Reports page to provide summarized error detail information—including error and source table for each job, for a given time period.

Navigation

Dashboards, Data Load Analysis, Error Table Reports, Error Table

Image: Error Table Reports Page

This example illustrates the fields and controls on the Error Table Reports Page. You can find definitions for the fields and controls later on this page.



Usage	Reports	Dashboard Prompt
<p>Provides summarized error detail information—including error and source table—for each job, for a given time period. This information enables you to easily identify and correct invalid data.</p> <p>Note: Each error report enables you to drill down from summary level information to the detailed level. This is discussed in detail in the previous section of , 'Understanding the Data Load Analysis Dashboard.'</p>	<p>This page is comprised of the following reports:</p> <ul style="list-style-type: none"> • Error Table • Error Table - Last Run • Error Table with Job Info • Error Table with Job Info - Last Run • Error Table with Batch ID Info 	<p>Use the Error Table Reports page prompt to filter page results by:</p> <ul style="list-style-type: none"> • Warehouse • Data Mart • Category • Error Table • Last Update Time

Error Table Report

Use the Error Table report, which provides summarized error detail information for each batch run.

Image: Error Table report

This example illustrates the fields and controls on the Error Table report. You can find definitions for the fields and controls later on this page.

Error Table	Source Table	Target Table	Batch Run Id	Last Update Time	Error Count
PS_E_HRS_APP_EXP	PS_HRS_APP_EXP	PS_F_APP_EXP	1742	11/7/2011 10:58:14 PM	5
			1750	11/7/2011 11:14:46 PM	5
			1756	11/7/2011 11:19:14 PM	5

Column	Description
Error Table	Displays the error table name associated with the job.
Source Table	Displays the source table name that corresponds to the error table, for the job.
Target Table	Displays the target table name that corresponds to the error table, for the job.
Batch Run ID	Displays the batch run ID for the corresponding job.
Last Update Time	Displays the last update time associated with the job run.
Error Count	Displays the total count of rows loaded into the specified error table for a corresponding job.

Error Table - Last Run Report

The Error Table – Last Run report is identical to the Error Table report in format, but displays only information associated with the most recent job run.

Error Table with Job Info Report

Use the Error Table with Job Info report, which provides summarized error detail information for each job.

Image: Error Table with Job Info report

This example illustrates the fields and controls on the Error Table with Job Info report. You can find definitions for the fields and controls later on this page.

Error Table	Source Table	Target Table	Job Name	Batch Run Id	Last Update Time	Error Count
PS_E_HRS_APP_EXP	PS_HRS_APP_EXP	PS_F_APP_EXP	J_Fact_PS_F_APP_EXP	1756	11/7/2011 11:19:14 PM	5

Column	Description
Error Table	Displays the error table name associated with the job.
Source Table	Displays the source table name that corresponds to the error table, for the job.
Target Table	Displays the target table name that corresponds to the error table, for the job.
Job Name	Displays the name of the job associated with the error data.
Batch Run ID	Displays the batch run ID for the corresponding job.
Last Update Time	Displays the last update time associated with the job run.
Error Count	Displays the total count of rows loaded into the specified error table for a corresponding job.

Error Table with Job Info - Last Run Report

The Error Table with Job Info – Last Run report is identical to the Error Table with Job Info report in format, but displays only information associated with the most recent job run.

Error Table with Batch ID Info Report

Use the Error Table with Batch ID Info report, which displays summarized error count information for each Batch Run ID.

Image: Error Table with Batch ID Info report

This example illustrates the fields and controls on the Error Table with Batch ID Info report. You can find definitions for the fields and controls later on this page.

Error Table	Source Table	Target Table	Job Name	Batch Run Id	Last Update Time	Error Count
PS_E_ADM_APPL_DATA	PS_ADM_APPL_DATA	PS_F_ADM_APPL_STAT	J_Fact_PS_F_ADM_APPL_STAT	3168	3/19/2012 7:52:57 AM	38

Column	Description
Error Table	Displays the error table name associated with the job.
Source Table	Displays the source table name that corresponds to the error table, for the job.
Target Table	Displays the target table name that corresponds to the error table, for the job.
Job Name	Displays the name of the job associated with the error data.
Batch Run ID	Displays the batch run ID for the corresponding job.
Last Update Time	Displays the last update time associated with the job run.
Error Count	Displays the total count of rows loaded into the specified error table for a corresponding job.

Job Run Statistics Page

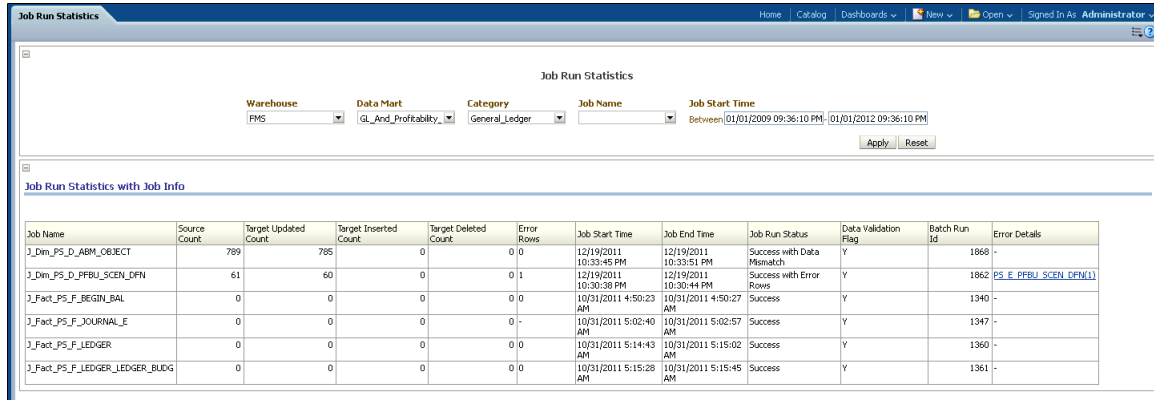
Use the Job Run Statistics page to provide summarized job run statistics

Navigation

Dashboards, Data Load Analysis, Error Table Reports, Job Run Statistics

Image: Job Run Statistics page

This example illustrates the fields and controls on the Job Run Statistics page. You can find definitions for the fields and controls later on this page.



Usage	Reports	Dashboard Prompt
<p>Provides summarized job run statistics information—including source row count, target insert row count, and job run status—for each job, for a given time period. This information enables you to verify data completeness.</p>	<p>This page contains the Job Run Statistics with Job Info report.</p>	<p>Use the Job Run Statistics page prompt to filter page results by:</p> <ul style="list-style-type: none"> Warehouse Data Mart Category Job Name Job Start Time <p>Note: Because the information in the Job Run Statistics report is summarized, each job displays information for multiple runs. This filter helps reduce the number of runs displayed.</p>

Job Run Statistics with Job Info Report

Use the Job Run Statistics with Job Information report, which provides summarized job run statistics information.

Image: Job Run Statistics with Job Information report

This example illustrates the fields and controls on the Job Run Statistics with Job Information report. You can find definitions for the fields and controls later on this page.

Job Name	Source Count	Target Updated Count	Target Inserted Count	Target Deleted Count	Error Rows	Job Start Time	Job End Time	Job Run Status	Data Validation Flag	Batch Run Id	Error Details
J_Dim_PS_D_ABM_OBJECT	789	785	0	0	0	12/19/2011 10:33:45 PM	12/19/2011 10:33:51 PM	Success with Data Mismatch	Y	1868	-
J_Dim_PS_D_PFBU_SCEN_DFN	61	60	0	0	1	12/19/2011 10:30:38 PM	12/19/2011 10:30:44 PM	Success with Error Rows	Y	1862	PS_E_PFBU_SCEN_DFN(1)
J_Fact_PS_F_BEGIN_BAL	0	0	0	0	0	10/31/2011 4:50:23 AM	10/31/2011 4:50:27 AM	Success	Y	1340	-
J_Fact_PS_F_JOURNAL_E	0	0	0	0	-	10/31/2011 5:02:40 AM	10/31/2011 5:02:57 AM	Success	Y	1347	-
J_Fact_PS_F_LEDGER	0	0	0	0	0	10/31/2011 5:14:43 AM	10/31/2011 5:15:02 AM	Success	Y	1360	-
J_Fact_PS_F_LEDGER_LEDGER_BUDG	0	0	0	0	0	10/31/2011 5:15:28 AM	10/31/2011 5:15:45 AM	Success	Y	1361	-

Image: Job Run Statistics with Job Information report (with results filtered for a single job)

This example illustrates the fields and controls on the Job Run Statistics with Job Information report (with results filtered for a single job). You can find definitions for the fields and controls later on this page.

Job Name	Source Count	Target Updated Count	Target Inserted Count	Target Deleted Count	Error Rows	Job Start Time	Job End Time	Job Run Status	Data Validation Flag	Batch Run Id	Error Details
J_Dim_PS_D_PFBU_SCEN_DFN	61	60	0	0	1	12/19/2011 10:30:38 PM	12/19/2011 10:30:44 PM	Success with Error Rows	Y	1862	PS_E_PFBU_SCEN_DFN(1)

Column	Description
Job Name	Displays the job name associated with the job run statistics information.
Source Count	Displays the row count for rows in the source table.
Target Updated Count	Displays the row count for rows updated in the target table by the job.
Target Inserted Count	Displays the row count for rows inserted into the target table by the job.
Target Deleted Count	Displays the row count for rows deleted from the target table by the job.
Error Rows	Displays a count of unique rows from the source that failed to load the target due to lookup validation failure.
Job Start Time	Displays the job start time.
Job End Time	Displays the job end time.

Column	Description
Job Run Status	<p>Displays the run status of a job and whether the data has been loaded into the target completely. Job run status values are:</p> <ul style="list-style-type: none"> • Success: Indicates the ETL Job ran to success and all rows from the source are loaded to the target successfully. Hence the source count will match with sum of target rows. • Success with Error Rows: Indicates the ETL Job ran to success but some rows are rejected to Error Table. In this case the source count will tally with sum of target rows and error rows, provided EXCEPTION_FLAG is set to 'N' for the job. • Success with Data Mismatch: Indicates the ETL Job ran to success but source count does not tally with the sum of target counts and no rows are inserted into error table. • Warning: Indicates the ETL Job finished with warnings. In this case the source count might not tally with the sum of target rows and error rows. • Failed: Indicates the ETL Job aborted. In this case the source count will not tally with the sum of target rows and error rows. <hr/> <p>Note: Even if data validation is disabled for a job, job run status is still captured so that you can use this report to monitor job status.</p> <hr/>
Data Validation Flag	Indicates whether the handle data validation flag is set for the job.
Batch Run ID	Displays the batch run ID for the corresponding job and job run.
Error Details	<p>Displays the error table names associated with the corresponding job and job run.</p> <p>Click the hyperlink to access the Error Table with Batch ID page (part of the Error Table Reports page) and view the consolidated error data for the selected Batch ID, job name and error table.</p>

Working with the Delivered OBIEE Data Lineage Dashboards

Understanding the Data Lineage Dashboard

Tracking the flow of data from your source system to its various EPM targets is critical to maintaining the integrity of your data and managing it across EPM and reporting. PeopleSoft provides data lineage dashboards and reports that enable you to visualize the end-to-end flow of your data, from the source to target tables, including transformation logic, load strategy, and dependencies.

The data lineage dashboards and reports act like a reverse-engineering tool or family tree, enabling you to view the ancestry of source, target, lookup tables, ETL jobs, and dashboards. For example, the data lineage dashboards can help you answer:

- What is the processing logic used to derive a specific metric column in a specific fact table and ETL job?
- What jobs do I need to run (and in what order) to load a specific EPM fact table?
- Which tables does a specific ETL job load?
- What are the fields in an EPM table and how they are derived in an ETL job?
- What are the source fields used to derive a field in a specific EPM table?
- How is a specific surrogate key generated in a specific dimension?
- Which dashboards and reports use a specific column?
- Which dashboards and reports use a specific EPM record?
- What are the presentation tables and column used in a specific OBIEE report?
- Which EPM fact and dimension tables are used in a specific OBIEE dashboard and report?
- What is the logical expression/derivation behind an OBIEE report column?

The new data lineage feature consists of the following dashboards and are discussed in more detail in this documentation:

- ETL field lineage
- ETL job utility
- OBIEE lineage

Note: This feature is currently available only for the Campus Solutions, HCM, FMS, and SCM warehouses.

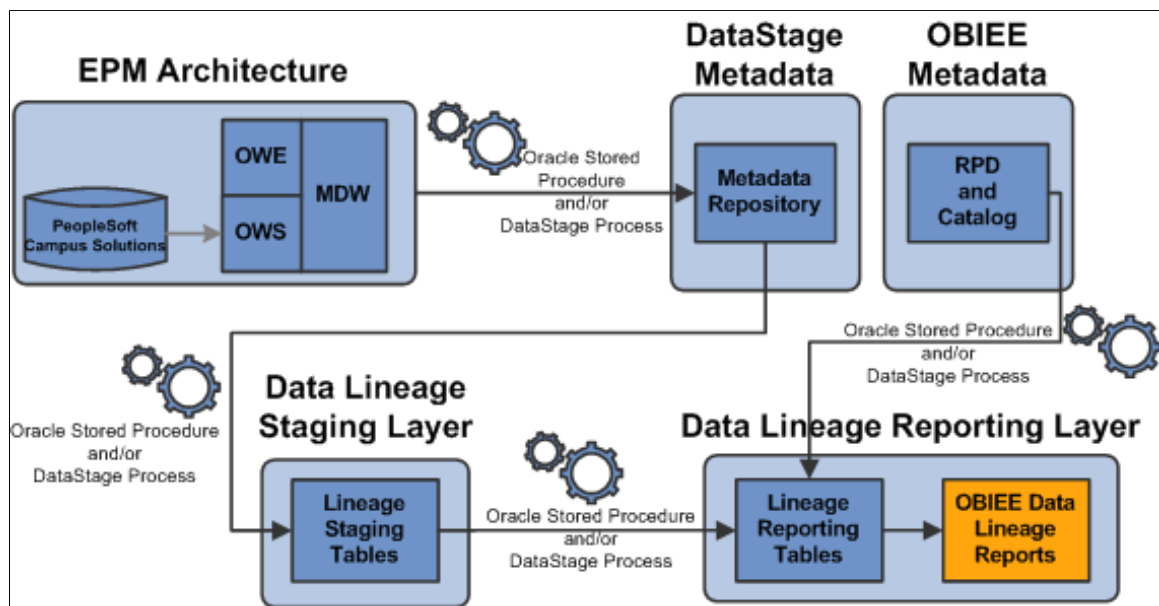
Note: This feature does not include audit jobs, language-related jobs, and MLOG related information. For MLOG related jobs please refer to the lineage information for the related staging table or staging ETL job in the base code line.

Data Lineage Architecture

The Data Lineage feature provides dashboards that report on lineage data taken from EPM tables, IBM WebSphere DataStage metadata, and OBIEE metadata. To capture this array of data lineage information that is in a raw format and transform it into reportable data, the Data Lineage architecture consists of two layers, the *Data Lineage Staging Layer* and the *Data Lineage Reporting Layer*.

Image: Data lineage architecture

Data lineage architecture showing the flow of data from the PeopleSoft Campus Solutions source system to the Data Lineage Reporting Layer. PeopleSoft Campus Solutions is used as one example, but the source system could also be PeopleSoft Asset Management, PeopleSoft Order Capture, and so forth.



Data Lineage Staging Layer

The Data Lineage Staging Layer contains all your DataStage metadata, including all ETL job metadata and design information. The DataStage metadata is stored in a set of lineage staging tables designed to store formatted metadata and grouped according to specific criteria, such as stage properties, stage level column derivation and stage design flow in ETL job. Data stored in the lineage staging tables is passed to the lineage reporting tables in the Data Lineage Reporting Layer.

The following table describes the lineage staging tables included in the Data Lineage Staging Layer.

Lineage Staging Layer Table	Description
PS_STG_PROP_TBL	<p>Contains stage property information, such as table or file name, SQL, target action on file, or table, for the following passive stages:</p> <ul style="list-style-type: none"> • Hash File stages used as source, target, or reference. • DRS stages used as source, target, or reference.
PS_ETL_DSGN_TBL	<p>Contains job design information for all ETL jobs, such as stage names and related link names used in an ETL job.</p> <p>The order of the stages in the job design is used to get the data flow in the ETL job.</p>
PS_STG_FLD_MAP	<p>Contains transformation and derivation information for the following stages:</p> <ul style="list-style-type: none"> • Transformer • DRS • Transformer Reference Lookup derivation <p>This table is used to trace lineage for MDW tables using the derivations used across the stages in the ETL job design.</p>

Data Lineage Reporting Layer

The Data Lineage Reporting Layer contains all of your DataStage metadata from the lineage staging tables, plus all of your OBIEE metadata, such as reports, dashboards, presentation layer, and so forth. The combined metadata is stored in a set of lineage reporting tables that are used directly by the OBIEE reporting interface.

The following table describes the lineage reporting tables included in the Data Lineage Reporting Layer.

Lineage Reporting Layer Table	Description
PS_JOB_CTRL_TBL	Contains information about each server job in the DataStage project.
PS_JOB_DEPN_TBL	Contains dependent jobs and the run order sequence for loading a fact or dimension table in the EPM layer.
PS_JOB_LKP_TBL	Contains the information related to each lookup table used in the ETL job.
PS_JOB_SRC_SQL	Contains the job name and source query used in each ETL job.

Lineage Reporting Layer Table	Description
PS_FLD_LVL_LINEAGE	Contains a consolidated list of source tables and source fields used to derive a particular field in an EPM record. There is one row for each field in a record.
PS_FLD_SRC_MAP	Contains one row for each source/lookup field used to derive a particular field in an EPM record.
PS_FLD_LVL_FLOW	Contains the field lineage flow for each field in an EPM record, based on the ETL job.
PS_FIELD_LVL_LKP	Contains the lookup criteria used in the lookup derivation for an MDW table field.
PS_LINEAGE_RPD_HDR	Contains OBIEE repository presentation layer information.
PS_LINEAGE_RPD_DTL	Contains the entire OBIEE repository information from presentation layer through physical layer.
PS_LINEAGE_RPT_DTL	Contains information related to reports created in OBIEE and its corresponding presentation layer information.
PS_LINEAGE_DASHBRD	Contains information related to OBIEE dashboards and their corresponding report information.
PS_LINEAGE_DAS_RPT	Contains information related to OBIEE dashboards and their corresponding report information, plus the related OBIEE presentation table and column for the subject area.
PS_R_FLD_LVL_LKP	Relate table containing target field information and the corresponding lookup fields/lookup derived fields information.
PS_JOB_TGT_FLD	Contains the list of fields in an EPM Record, based on the ETL Job.

Implementing the Data Lineage Feature

PeopleSoft delivers EPM lineage tables for the EPM data lineage feature. However, you must load your related data to the lineage tables before using the feature.

Perform the following steps to implement the data lineage feature:

1. Locate PeopleSoft-delivered Data Mover scripts on the installation CD using the following folder path:

PS_HOME/SRC/etl/WCS_LINEAGE_DATA.zip

You will use the following files within the WCS_LINEAGE_DATA.zip file:

- WCS_ETL_LINEAGE_DATA.dat
 - WCS_ETL_LINEAGE_DATA.dms
 - WCS_OBIEE_LINEAGE_DATA.dat
 - WCS_OBIEE_LINEAGE_DATA.dms
2. Use PeopleSoft Data Mover to run the delivered Data Mover scripts and load your data to the EPM Lineage tables.

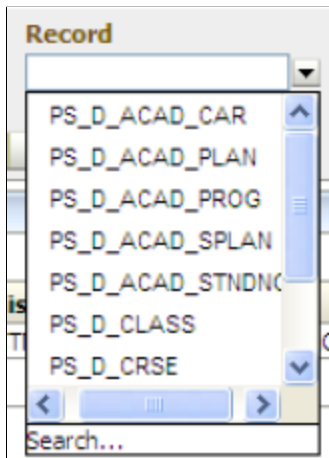
Using Page Prompts in the Data Lineage Dashboards

Each page in the Data Lineage dashboards has a unique set of page prompts, a filtering device that enables you to refine the results of the page report. Each page has a set of default prompt values that are populated when you initially access the page.

All page prompts use a cascading filter design; when a value is changed in one of the prompts, the filter is automatically applied to the subsequent prompts, thus restricting the available values in those filters. For example, the Record page prompt in the Field Impact Analysis page allows you to initially select several records:

Image: data_lineage_prompt1

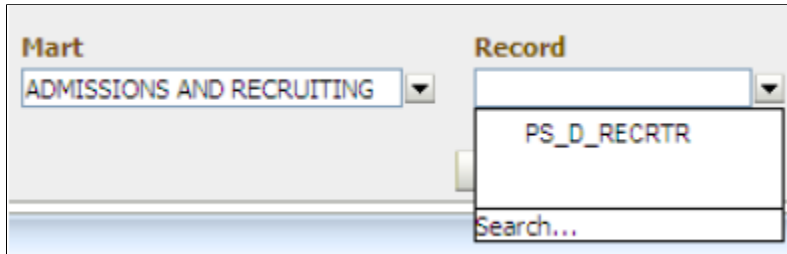
data_lineage_prompt1



However, after selecting 'Admissions and Recruiting' for the Mart prompt, only the *PS_D_RECTR* record is available for the Record page prompt:

Image: data_lineage_prompt2

data_lineage_prompt2



To modify the prompts, you can type a value directly into the prompt field or use the drop down to search for values. For cascading prompts, you must delete the prompt values for all dependent prompts. When finished, use the Apply button to view your results.

You can use the Reset button to reset the prompt values to the recently applied or recently viewed prompt values. The Clear Prompts button clears all selected prompt values and returns prompt values to default settings.

Note: Some page prompts are required and report results will not display without these prompt values. See below for a list of these values.

The following tables provide a list of page prompts and indicate whether prompt values are required:

Field Impact Analysis Page

Prompt	Required Value?
Field Name – Description	Yes
Warehouse	No
Mart	No
Record	No

Field Lineage – High Level Page

Prompt	Required Value?
Field Name – Description	Yes
Warehouse	No
Mart	No
Record	Yes

Prompt	Required Value?
Server Job	Yes

Field Lineage – Detail Level Page

Prompt	Required Value?
Field Name – Description	Yes
Warehouse	No
Mart	No
Record	Yes
Server Job	Yes

EPM Record Details Page

Prompt	Required Value?
Warehouse	No
Mart	No
Record	Yes
Server Job	Yes

Job Run Dependencies Page

Prompt	Required Value?
Warehouse	No
Mart	No
Record	No
Server Job	Yes

Dashboard Analysis Page

Prompt	Required Value?
Dashboard	No

Prompt	Required Value?
Dashboard Page	No
Report	No
Physical Table	No
Physical Column	No

Repository Details Page

Prompt	Required Value?
Subject Area	No
Presentation Table	No
Presentation Column	No
Physical Table	No
Physical Column	No

Working with the ETL Field Lineage Dashboard

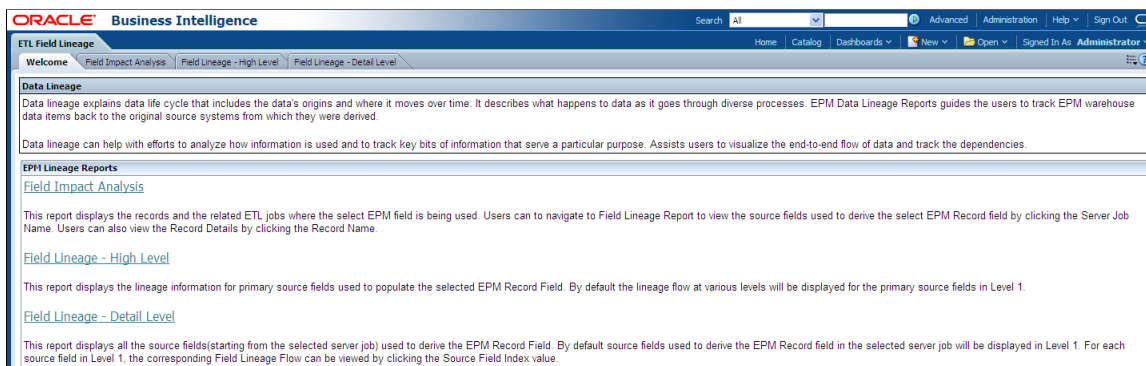
Use the ETL Field Lineage dashboard to perform field level impact analysis and view each phase of the ETL mapping process, tracing how facts or dimensions are derived from the source system as the tables and columns undergo the transform and load processes to the EPM warehouse.

Navigation

Dashboards, Data Lineage, ETL Field Lineage

Image: ETL Field Lineage dashboard

ETL Field Lineage dashboard



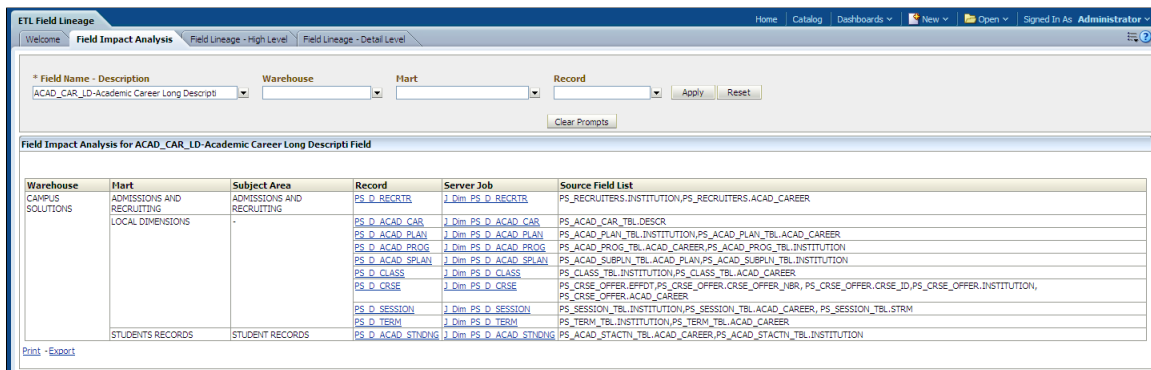
Usage	Reports	Field Lineage – High Level versus Detail
<p>Provides field level impact analysis and a view of each phase of the ETL mapping process, tracing how facts or dimensions are derived from the source system as the tables and columns undergo the transform and load processes to the EPM warehouse.</p>	<p>This dashboard is comprised of the following pages:</p> <ul style="list-style-type: none"> • Welcome • Field Impact Analysis • Field Lineage – High Level • Field Lineage – Detail Level <hr/> <p>Note: The Welcome page provides descriptions of the pages included in this dashboard and is not discussed in this documentation.</p>	<p>When you select the Record Field Name/Record/Server Job column prompt values:</p> <ul style="list-style-type: none"> • The Field Lineage – High Level report displays field lineage flow only for the actual source field mapped to the selected record field in the selected ETL job. • The Field Lineage – Detail Level report displays all the source fields used to derive the selected record field in the selected server job that loads the selected EPM record at Level 1.

Using the Field Impact Analysis Page

Access the Field Impact Analysis page, which enables you to analyze the tables, ETL jobs, and EPM warehouses impacted by a specific field.

Image: Field Impact Analysis page

Field Impact Analysis page



The following table provides column descriptions for the Field Impact Analysis page:

Column	Description
Warehouse	Displays the EPM warehouses where the selected field is used.
Mart	Displays the marts where the selected field is used.
Subject Area	Displays the (mart) subject areas where the selected field is used.

Column	Description
Record	Displays the EPM table where the selected field is used. Click a record to access the EPM Record Details page and analyze field level data, transformation logic, and load strategy for the EPM table.
Server Job	Displays the ETL server jobs where the selected field is used. Click a server job to access the Field Lineage – High Level page and analyze how the selected field is derived from the source system as it undergoes the transform and load processes to the EPM warehouse.
Source Field List	Displays a list of source fields used to derive the selected field.

Drilling in the Field Impact Analysis Page

In the Field Impact Analysis page you can click a record to access the EPM Record Details page and analyze field level data, transformation logic, and load strategy for the EPM table. For example, the following page represents drill down information for the table PS_D_ACAD_PLAN:

Image: Drilling in the Field Impact Analysis page (EPM Record Details page)

Drilling in the Field Impact Analysis page (EPM Record Details page)

Field Name	Key	Data Type	Data Type Length	Decimal Precision	Field Description	Source Field	ERP Source Field	Field Derived Logic
ACAD_PLAN_SID	Y	NUMBER		10	0 ACAD_PLAN_SID	PS_ACAD_PLAN_TBL.DATA_ORIGIN,PS_ACAD_PLAN_TBL.INSTITUTION, PS_ACAD_PLAN_TBL.ACAD_PLAN	PS_ACAD_PLAN_TBL.ACAD_PLAN	-
INSTITUTION_SID	N	NUMBER		10	0 INSTITUTION_SID	PS_ACAD_PLAN_TBL.INSTITUTION	PS_ACAD_PLAN_TBL.INSTITUTION	-
INSTITUTION_CD	N	CHAR		5	0 INSTITUTION_CD	PS_ACAD_PLAN_TBL.INSTITUTION	PS_ACAD_PLAN_TBL.INSTITUTION	-
INSTITUTION_SD	N	CHAR		10	0 INSTITUTION_SD	PS_ACAD_PLAN_TBL.INSTITUTION	PS_INSTITUTION_TBL.DESCRSHORT	-
INSTITUTION_LD	N	CHAR		30	0 INSTITUTION_LD	PS_ACAD_PLAN_TBL.INSTITUTION	PS_INSTITUTION_TBL.DESCR	-
ACAD_CAR_SID	N	NUMBER		10	0 Academic Career Surrogate Key	PS_ACAD_PLAN_TBL.INSTITUTION,PS_ACAD_PLAN_TBL.ACAD_CAREER	PS_ACAD_CAR_TBL.ACAD_CAREER	-
ACAD_CAR_CD	N	CHAR		4	0 ACAD_CAR_CD	PS_ACAD_PLAN_TBL.ACAD_CAREER	PS_ACAD_CAR_TBL.ACAD_CAREER	-
ACAD_CAR_SD	N	CHAR		10	0 Academic Career Short Descript	PS_ACAD_PLAN_TBL.INSTITUTION,PS_ACAD_PLAN_TBL.ACAD_CAREER	PS_ACAD_CAR_TBL.DESCRSHORT	-
ACAD_CAR_LD	N	CHAR		30	0 Academic Career Long Descript	PS_ACAD_PLAN_TBL.INSTITUTION,PS_ACAD_PLAN_TBL.ACAD_CAREER	PS_ACAD_CAR_TBL.DESCR	-

You can also click an ETL job to access the Field Lineage – High Level page and analyze how the corresponding fact or dimension is derived in the ETL job. For example, the following page

represents drill down information for the ETL job J_Dim_PS_D_ACAD_PLAN and dimension PS_D_ACAD_PLAN:

Image: Drilling in the Field Impact Analysis page (Field Lineage - High Level page)

Drilling in the Field Impact Analysis page (Field Lineage - High Level page)

Field Lineage Flow for Target Field ACAD_CAR_LD-Academic Career Long Descripti

Level 1

Server Job	Target Record Schema	Target Record	Target Field	Source Record Schema	Source Record	Source Reference Type	Source Field	Source Field Index	Field Derived Logic
J_Dim_PS_D_ACAD_PLAN	MDW	PS_D_ACAD_PLAN	ACAD_CAR_LD	MDW	PS_D_ACAD_CAR	Lookup	ACAD_CAR_LD	2	-

Level 2

Server Job	Target Record Schema	Target Record	Target Field	Source Record Schema	Source Record	Source Reference Type	Source Field	Source Field Index	Field Derived Logic
J_Dim_PS_D_ACAD_CAR	MDW	PS_D_ACAD_CAR	ACAD_CAR_LD	OVS	PS_ACAD_CAR_TBL	Source	DESCR	2.1	-

Level 3

Server Job	Target Record Schema	Target Record	Target Field	Source Record Schema	Source Record	Source Reference Type	Source Field	Source Field Index	Field Derived Logic
J_Stage_PS_ACAD_CAR_TBL_C59_EPM91	OVS	PS_ACAD_CAR_TBL	DESCR	CS	PS_ACAD_CAR_TBL	Source	DESCR	2.1.1	-

Using the Field Lineage – High Level Page

Access the Field Lineage – High Level page, which enables you to view the different phases of the ETL mapping process for a particular EPM table and field, and understand how that field is derived in the selected ETL job from the source system as it undergoes the transform and load processes to the EPM warehouse.

Image: Field Lineage – High Level page

Field Lineage – High Level page

Field Lineage Flow for Target Field ACAD_CAR_LD-Academic Career Long Descripti

Level 1

Server Job	Target Record Schema	Target Record	Target Field	Source Record Schema	Source Record	Source Reference Type	Source Field	Source Field Index	Field Derived Logic
J_Dim_PS_D_ACAD_PROG	MDW	PS_D_ACAD_PROG	ACAD_CAR_LD	MDW	PS_D_ACAD_CAR	Lookup	ACAD_CAR_LD	2	-

Level 2

Server Job	Target Record Schema	Target Record	Target Field	Source Record Schema	Source Record	Source Reference Type	Source Field	Source Field Index	Field Derived Logic
J_Dim_PS_D_ACAD_CAR	MDW	PS_D_ACAD_CAR	ACAD_CAR_LD	OVS	PS_ACAD_CAR_TBL	Source	DESCR	2.1	-

Level 3

Server Job	Target Record Schema	Target Record	Target Field	Source Record Schema	Source Record	Source Reference Type	Source Field	Source Field Index	Field Derived Logic
J_Stage_PS_ACAD_CAR_TBL_C59_EPM91	OVS	PS_ACAD_CAR_TBL	DESCR	CS	PS_ACAD_CAR_TBL	Source	DESCR	2.1.1	-

The results section of the Field Lineage – High Level page displays the entire flow of source fields used to derive the selected EPM record field, including PeopleSoft source system fields. The results section displays ‘levels,’ which represent the progression of the field lineage at each stage of the process:

- Level 1: The Level 1 group box displays the final stage of the field lineage, that is, source fields used to derive the selected EPM record field in the selected ETL job.
- Level 2: The Level 2 group box displays the source fields used to derive the source fields in Level 1.

- **Subsequent Levels:** Subsequent levels display the initial stages of the field lineage, usually the source fields from the PeopleSoft source system used to derive the source fields in Level 2.

Viewing the different phases of the field lineage process enables you to understand how a particular EPM fact or dimension is derived from the source system as it undergoes the transform and load processes to the EPM warehouse.

The following table provides column descriptions for the Field Lineage – High Level page:

Column	Description
Server Job	At Level 1, displays the ETL job that contains the user selected EPM Field. In subsequent levels, displays the ETL job in which the source fields at the previous level are derived.
Target Record Schema	At Level 1, displays the EPM schema (layer) that contains the user selected EPM field. In subsequent levels, displays the EPM schema (layer) of the source record used to derive the target field at the previous level.
Target Record	At Level 1, displays the EPM table that contains the user selected EPM field. In subsequent levels, displays the EPM table used to derive the target field at the previous level.
Target Field	At Level 1, displays the user selected EPM column. In subsequent levels, displays the source columns used to derive the target column at the previous level. Click a target field to access the Dashboard Analysis page and analyze the relationships between selected column and its related OBIEE dashboards, reports, and Presentation and Physical layers within the OBIEE metadata repository.
Source Record Schema	Displays the source schema (layer) associated with the source table, which is used to derive the target field.
Source Record	Displays the source table used to derive the target field.
Source Reference Type	Indicates whether the source field used to derive the target field belongs to a lookup table or source table in the ETL job.
Source Field	Displays the source field used to derive the target field.

Column	Description
Source Field Index	<p>This number uniquely identifies a particular source field for the selected EPM record field in the selected ETL job at a particular level.</p> <p>At Level 1, displays a unique number (starting at 1) for the source fields used to derive the target field.</p> <p>In subsequent levels, it can be used as an index to track the field lineage information flow based on the prefixed source field indexes at previous levels.</p>
Field Derived Logic	<p>Displays the derived logic implemented in the ETL job for the EPM record field. Typically data is available for fields with hard-coded values.</p>

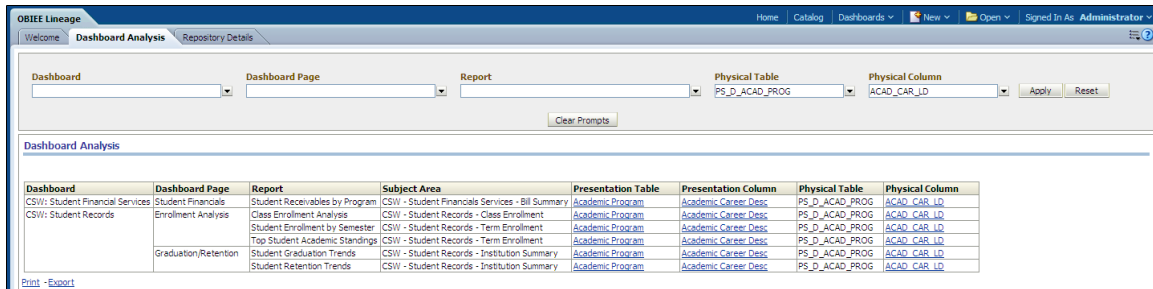
Drilling in the Field Lineage – High Level Page

In the Field Lineage – High Level page you can click a target field to access the Dashboard Analysis page and analyze the relationships between the selected column and its related OBIEE dashboards, reports, and Presentation and Physical layers within the OBIEE metadata repository.

For example, the following page represents drill down information for the target column ACAD_CAR_LD:

Image: Drilling in the Field Lineage – High Level page (Dashboard Analysis page)

Drilling in the Field Lineage – High Level page (Dashboard Analysis page)



Using the Field Lineage – Detail Level Page

Access the Field Lineage – Detail Level page, which enables you to analyze detailed field lineage information used to derive the selected EPM record field for a particular ETL job.

Image: Field Lineage – Detail Level page, part 1

Field Lineage – Detail Level page, part 1

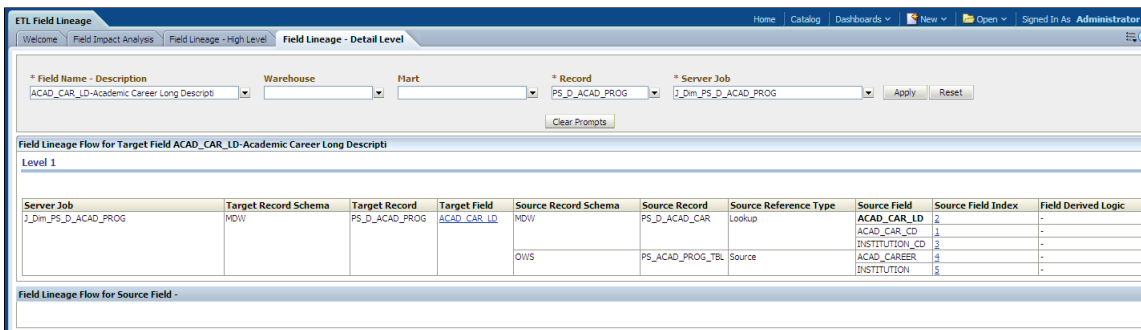
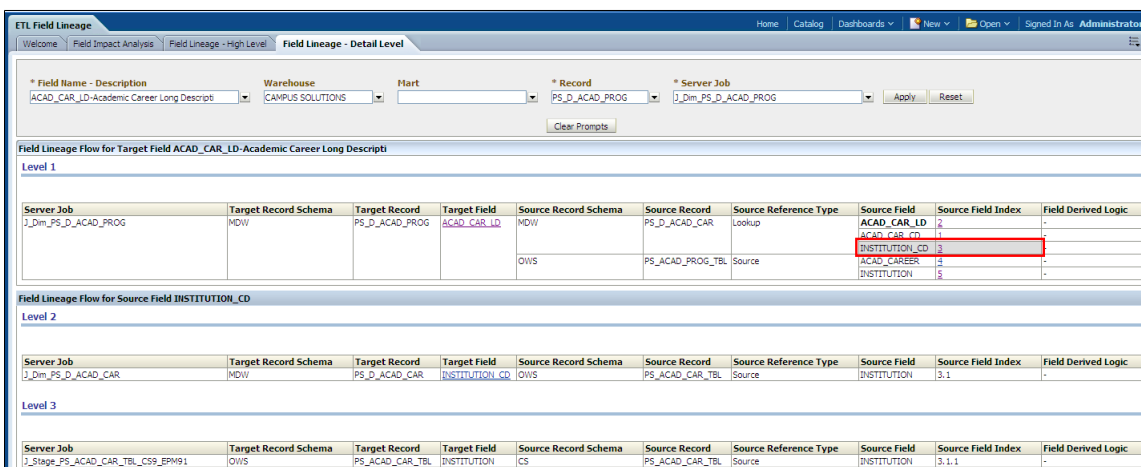


Image: Field Lineage – Detail Level page, part 2

Field Lineage – Detail Level page, part 2



The results section of the Field Lineage – Detail Level page displays all the source tables/fields used to derive the selected EPM table field in the selected ETL job. By default, Level 1 displays only the source fields used to derive the selected EPM table field in the selected ETL job.

However, you can view additional level (lineage information) for each source field in Level 1 by selecting the field’s corresponding source field index. Source Field Index is a unique number to identify a particular source field for the selected EPM record field in the selected ETL job, at a particular level.

The following table provides column descriptions for the Field Lineage – Detail Level page:

Column	Description
Server Job	At Level 1, displays the ETL job that contains the user selected EPM Field. In subsequent levels, displays the ETL job in which the source fields at the previous level are derived.

Column	Description
Target Record Schema	<p>At Level 1, displays the EPM schema (layer) that contains the user selected EPM field.</p> <p>In subsequent levels, displays the EPM schema (layer) of the source record used to derive the target field at the previous level.</p>
Target Record	<p>At Level 1, displays the EPM table that contains the user selected EPM field.</p> <p>In subsequent levels, displays the EPM record used to derive the target field at the previous level.</p>
Target Field	<p>At Level 1, displays the user selected EPM column.</p> <p>In subsequent levels, displays the source column used to derive the target column at the previous level.</p> <p>Click a target column to access the Dashboard Analysis page and analyze the relationships between the selected column and its related OBIEE dashboards, reports, and Presentation and Physical layers within the OBIEE metadata repository.</p>
Source Record Schema	Displays the source schema (layer) associated with the source table, which is used to derive the target field.
Source Record	Displays the source table used to derive the target field.
Source Reference Type	Indicates whether the source field used to derive the target field belongs to a lookup table or source table in the ETL job.
Source Field	Displays the source field used to derive the target field.
Source Field Index	<p>This number uniquely identifies a particular source field for the selected EPM record field in the selected ETL job at a particular level.</p> <p>At Level 1, displays a unique number (starting at 1) for the source fields used to derive the target field.</p> <p>In subsequent levels, it can be used as an index to track the field lineage information flow based on the prefixed source field indexes at previous levels.</p> <p>Click a source field index to view additional levels (lineage information) for each source field.</p>
Field Derived Logic	Displays the derived logic implemented in the ETL job for the EPM record field. Typically data is available for fields with hard-coded values.

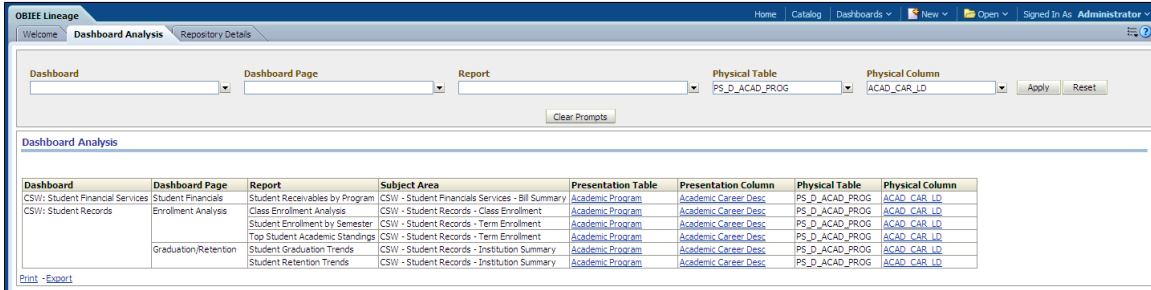
Drilling in the Field Lineage – Detail Level Page

In the Field Lineage – Detail Level page you can click a target field name to access the Dashboard Analysis page and analyze the usage of the selected column within OBIEE dashboards, and presentation/

physical layers within the OBIEE metadata repository. For example, the following page represents drill down information for the field ACAD_CAR_LD:

Image: Drilling in the Field Lineage – Detail Level page (Dashboard Analysis page)

Drilling in the Field Lineage – Detail Level page (Dashboard Analysis page)



Working with the ETL Job Utilities Dashboard

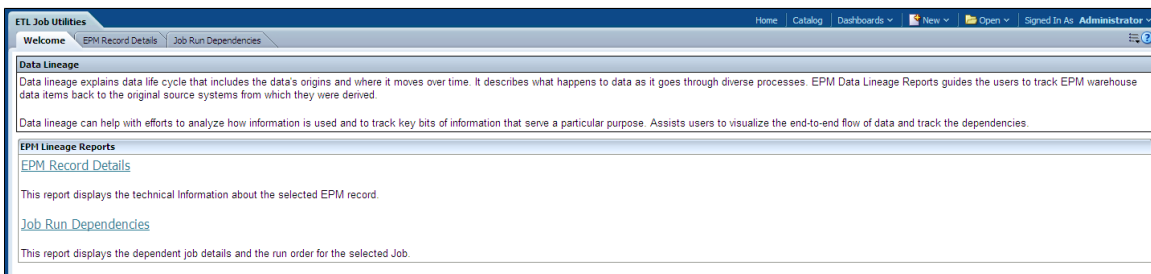
Use the ETL Job Utilities dashboard to obtain an overview of field level data, transformation logic, and load strategy for EPM tables, and the sequence in which dependent ETL jobs must be executed in relation to a specific ETL job.

Navigation

Dashboards, Data Lineage, ETL Job Utilities

Image: ETL Job Utilities dashboard

ETL Job Utilities dashboard



Usage	Reports
Provides an overview of field level data, transformation logic, and load strategy for EPM tables, and the sequence in which dependent ETL jobs must be executed in relation to a specific ETL job.	<p>This dashboard is comprised of the following pages:</p> <ul style="list-style-type: none"> Welcome EPM Record Details page Job Run Dependencies page <p>Note: The Welcome page provides descriptions of the pages included in this dashboard and is not discussed in this documentation.</p>

Using the EPM Record Details Page

Access the EPM Record Details page, which enables you to analyze field information, transformation logic, and load strategy for a particular EPM table in a particular ETL job.

Image: EPM Record Details page, part 1

EPM Record Details page, part 1

Field Name	Key	Data Type	Data Type Length	Decimal Precision	Field Description	Source Field	ERP Source Field	Field Derived Logic
ACAD_PROG_SID	Y	NUMBER		10	ACAD_PROG_SID	PS_ACAD_PROG_TBL.ACAD_PROG_PS_ACAD_PROG_TBL.DATA_ORIGIN, PS_ACAD_PROG_TBL.INSTITUTION	PS_ACAD_PROG_TBL.ACAD_PROG - PS_ACAD_PROG_TBL.INSTITUTION	-
INSTITUTION_SID	N	NUMBER		10	INSTITUTION_SID	PS_ACAD_PROG_TBL.ACAD_CAREER, PS_ACAD_PROG_TBL.INSTITUTION	PS_ACAD_CAR_TBL.ACAD_CAREER - PS_ACAD_CAR_TBL.INSTITUTION	-
INSTITUTION_CD	N	CHAR		5	INSTITUTION_CD	PS_ACAD_PROG_TBL.INSTITUTION	PS_ACAD_PROG_TBL.INSTITUTION	-
INSTITUTION_SD	N	CHAR		10	INSTITUTION_SD	PS_ACAD_PROG_TBL.ACAD_CAREER, PS_ACAD_PROG_TBL.INSTITUTION	PS_ACAD_CAR_TBL.ACAD_CAREER - PS_ACAD_CAR_TBL.INSTITUTION	-
INSTITUTION_LD	N	CHAR		30	INSTITUTION_LD	PS_ACAD_PROG_TBL.INSTITUTION, PS_ACAD_PROG_TBL.ACAD_CAREER	PS_ACAD_CAR_TBL.ACAD_CAREER - PS_ACAD_CAR_TBL.INSTITUTION	-
ACAD_ORG_SID	N	NUMBER		10	ACAD_ORG_SID	PS_ACAD_PROG_TBL.ACAD_ORG	PS_ACAD_ORG_TBL.ACAD_ORG	-
ACAD_ORG_CD	N	CHAR		10	ACAD_ORG_CD	PS_ACAD_PROG_TBL.ACAD_ORG	PS_ACAD_ORG_TBL.ACAD_ORG	-
ACAD_ORG_SD	N	CHAR		10	ACAD_ORG_SD	PS_ACAD_PROG_TBL.ACAD_ORG	PS_ACAD_ORG_TBL.ACAD_ORG	-

Image: EPM Record Details page, part 2

EPM Record Details page, part 2

SQL

```
SELECT LTRIM(RTRIM(A.INSTITUTION)), A.EFFDT, LTRIM(RTRIM(A.EFF_STATUS)), LTRIM(RTRIM(A.ACAD_PROG)), LTRIM(RTRIM(A.SRC_SYS_ID)), LTRIM(RTRIM(A.DESCR)), LTRIM(RTRIM(A.DESCRSHORT)), LTRIM(RTRIM(A.ACAD_CAREER)), LTRIM(RTRIM(A.ACAD_CALENDAR_ID)), LTRIM(RTRIM(A.ACAD_GROUP)), A.PROG_VBRM(COMP_T), LTRIM(RTRIM(A.RESIDENCY_SEQ)), LTRIM(RTRIM(A.CIP_CODE)), LTRIM(RTRIM(A.ACAD_ORG)), LTRIM(RTRIM(A.DATA_ORIGIN)) FROM #BOVS_SCHEMA#PS_ACAD_PROG_TBL A, (SELECT P.INSTITUTION, P.ACAD_PROG, P.SRC_SYS_ID, MAX(P.EFFDT) EFFDT FROM #BOVS_SCHEMA#PS_ACAD_PROG_TBL P LEFT OUTER JOIN #BOVS_SCHEMA#PS_HEGIS_CODE_TBL Q ON Q.HEGIS_CODE = P.HEGIS_CODE AND Q.SRC_SYS_ID = P.SRC_SYS_ID LEFT OUTER JOIN #BOVS_SCHEMA#PS_CIP_CODE_TBL R ON R.CIP_CODE = P.CIP_CODE AND R.SRC_SYS_ID = P.SRC_SYS_ID LEFT OUTER JOIN #BOVS_SCHEMA#PS_ACAD_CALENDAR_TBL S ON S.INSTITUTION = P.INSTITUTION AND S.ACAD_CAREER = P.ACAD_CAREER AND S.ACAD_CALENDAR_ID = P.ACAD_CALENDAR_ID AND S.SRC_SYS_ID = P.SRC_SYS_ID WHERE P.LASTUPD_EVV_DTTM > %datetime('e:ast:00:00:00:00:00:00') OR P.EFFDT > %datetime('e:ast:00:00:00:00:00:00') OR R.LASTUPD_EVV_DTTM > %datetime('e:ast:00:00:00:00:00:00') OR S.LASTUPD_EVV_DTTM > %datetime('e:ast:00:00:00:00:00:00') GROUP BY P.INSTITUTION, P.ACAD_PROG, P.SRC_SYS_ID) Z WHERE A.INSTITUTION = Z.INSTITUTION AND A.ACAD_PROG = Z.ACAD_PROG AND A.SRC_SYS_ID = Z.SRC_SYS_ID AND B.EFFDT <= %currentDate() AND B.DATA_ORIGIN = Z) OR (A.EFFDT = (SELECT MAX(B.EFFDT) FROM #BOVS_SCHEMA#PS_ACAD_PROG_TBL B WHERE A.INSTITUTION = B.INSTITUTION AND A.ACAD_PROG = B.ACAD_PROG AND A.SRC_SYS_ID = B.SRC_SYS_ID AND B.EFFDT <= %currentDate() AND B.DATA_ORIGIN = D)) ORDER BY A.DATA_ORIGIN
```

Record Load Strategy

INSERT

Record Field Lookup Details

Field Name	Source Record	Source Record Field	Lookup Record	Lookup Derived Field	Lookup Field	Source Derivation for Lookup	Lookup Record Source
ACAD_PROG_SID	PS_ACAD_PROG_TBL	PS_ACAD_PROG_TBL.ACAD_PROG_PS_ACAD_PROG_TBL.DATA_ORIGIN, PS_ACAD_PROG_TBL.INSTITUTION	PS_D_ACAD_PROG	ACAD_PROG_SID	ACAD_PROG_CD	Trim(Trans_Assign_Values1_out.ACAD_PROG, ' ', 'B')	PS_ACAD_PROG_TBL.PS_HEGIS_CODE_TBL, PS_CIP_CODE_TBL, PS_ACAD_CALENDAR_TBL
INSTITUTION_SID	PS_ACAD_PROG_TBL	PS_ACAD_PROG_TBL.ACAD_CAREER, PS_ACAD_PROG_TBL.INSTITUTION	PS_D_ACAD_CAR	INSTITUTION_SID	ACAD_CAR_CD	Trim(Trans_Assign_Values1_out.INSTITUTION, ' ', 'B')	PS_ACAD_PROG_TBL.PS_HEGIS_CODE_TBL, PS_CIP_CODE_TBL, PS_ACAD_CALENDAR_TBL
INSTITUTION_CD	PS_ACAD_PROG_TBL	PS_ACAD_PROG_TBL.ACAD_CAREER, PS_ACAD_PROG_TBL.INSTITUTION	PS_D_ACAD_CAR	INSTITUTION_CD	INSTITUTION_CD	GetNARovLookupKeys('CHAR', Trans_Assign_Values1_out.ACAD_CAREER, 'CHAR', Trim(Trans_Assign_Values1_out.INSTITUTION, ' ', 'B'))	PS_ACAD_CAR_TBL
INSTITUTION_SD	PS_ACAD_PROG_TBL	PS_ACAD_PROG_TBL.ACAD_CAREER, PS_ACAD_PROG_TBL.INSTITUTION	PS_D_ACAD_CAR	INSTITUTION_SD	ACAD_CAR_CD	GetNARovLookupKeys('CHAR', Trans_Assign_Values1_out.ACAD_CAREER, 'CHAR', Trim(Trans_Assign_Values1_out.SRC_SYS_ID, ' ', 'B'))	PS_ACAD_CAR_TBL
INSTITUTION_LD	PS_ACAD_PROG_TBL	PS_ACAD_PROG_TBL.ACAD_CAREER, PS_ACAD_PROG_TBL.INSTITUTION	PS_D_ACAD_CAR	INSTITUTION_LD	ACAD_CAR_CD	Trim(Trans_Assign_Values1_out.ACAD_CAREER, ' ', 'B')	PS_ACAD_CAR_TBL
ACAD_ORG_SID	PS_ACAD_PROG_TBL	PS_ACAD_PROG_TBL.ACAD_ORG	PS_D_ACAD_ORG	ACAD_ORG_SID	ACAD_ORG_CD	GetNARovLookupKeys('CHAR', Trans_Assign_Values1_out.ACAD_CAREER, 'CHAR', Trim(Trans_Assign_Values1_out.INSTITUTION, ' ', 'B'))	PS_ACAD_ORG_TBL
ACAD_ORG_CD	PS_ACAD_PROG_TBL	PS_ACAD_PROG_TBL.ACAD_ORG	PS_D_ACAD_ORG	ACAD_ORG_CD	ACAD_ORG_CD	Trim(Trans_Assign_Values1_out.ACAD_CAREER, ' ', 'B')	PS_ACAD_ORG_TBL
ACAD_ORG_SD	PS_ACAD_PROG_TBL	PS_ACAD_PROG_TBL.ACAD_ORG	PS_D_ACAD_ORG	ACAD_ORG_SD	ACAD_ORG_CD	GetNARovLookupKeys('CHAR', Trans_Assign_Values1_out.ACAD_CAREER, 'CHAR', Trim(Trans_Assign_Values1_out.SRC_SYS_ID, ' ', 'B'))	PS_ACAD_ORG_TBL

The results section of the EPM Record Details page organizes data into the following sections:

- Record Fields
- Source Extract Query
- Record Load Strategy

- Record Field Lookup Details

The *Records Fields* section displays detailed information for each field in the selected EPM table.

The following table provides column descriptions for the Record Fields section of the EPM Record Details page:

Column	Description
Field Name	Displays the field name associated with the selected EPM table. Click a field name to access the Field Lineage – High Level page and analyze how the particular field is derived from the source system as it undergoes the transform and load processes to the EPM warehouse.
Key	Indicates whether the field (record) is a primary key in the selected EPM table.
Data Type	Displays the data type of the EPM record field.
Data Type Length	Displays the data type length of the EPM record field.
Decimal Precision	Displays the precision of the EPM record field.
Field Description	Displays the description of the EPM record field.
Source Field	Displays the EPM source record fields used to derive the EPM record field.
ERP Source Field	Displays source system records used to derive the EPM record field.
Field Derived Logic	Displays the derived logic implemented in the ETL job for the EPM record field. Typically data is available for fields with hard-coded values.

The *Source Extract Query* section displays the SQL used in the ETL job to extract the source data for the selected EPM table.

The *Record Load Strategy* section displays the load strategy (insert, update, or delete) used in the ETL job to load the selected EPM table.

The *Record Field Lookup Details* section displays detailed lookup information used to derive the EPM record field in the selected EPM table.

The following table provides column descriptions for the Record Field Lookup Details section of the EPM Record Details page:

Column	Description
Field Name	Displays the name of the field associated with the selected EPM table.
Source Record	Displays the source table used to derive the EPM record field.

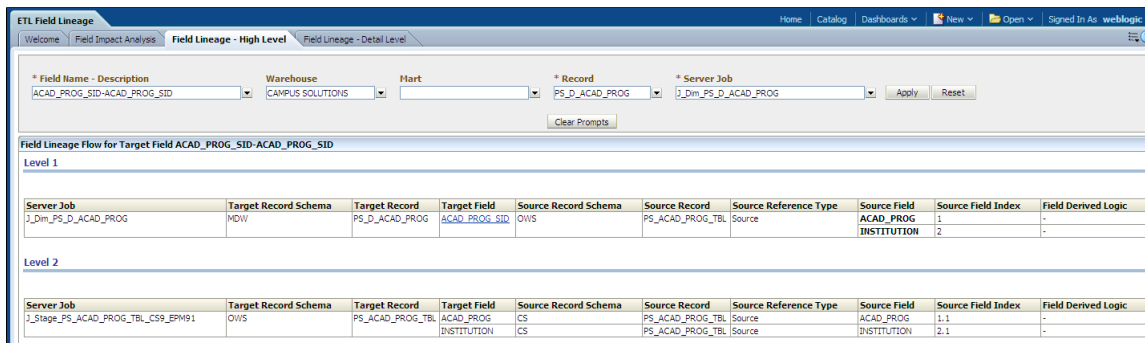
Column	Description
Source Record Field	Displays the source record fields used to derive the EPM record field.
Lookup Record	Displays the lookup table used in the lookup process to derive the EPM record field.
Lookup Derived Field	Displays the field mapped from the lookup table which is used to derive the EPM record field.
Lookup Field	Displays the lookup table field used in the lookup process to derive the EPM record field.
Source Derivation for Lookup	Displays the ETL source field derivation logic used in the lookup process to derive the EPM record field.
Lookup Record Source	Displays the source tables used to populate the lookup table (used in the lookup process for the EPM record).

Drilling in the EPM Record Details Page

In the EPM Record Details page you can click a record field name to access the Field Lineage – High Level page and analyze how the selected field is derived from the source system as it undergoes the transform and load processes to the EPM warehouse. For example, the following page represents drill down information for the record ACAD_PROG_SID:

Image: Drilling in the EPM Record Details page (Field Lineage - High Level page)

Drilling in the EPM Record Details page (Field Lineage - High Level page)

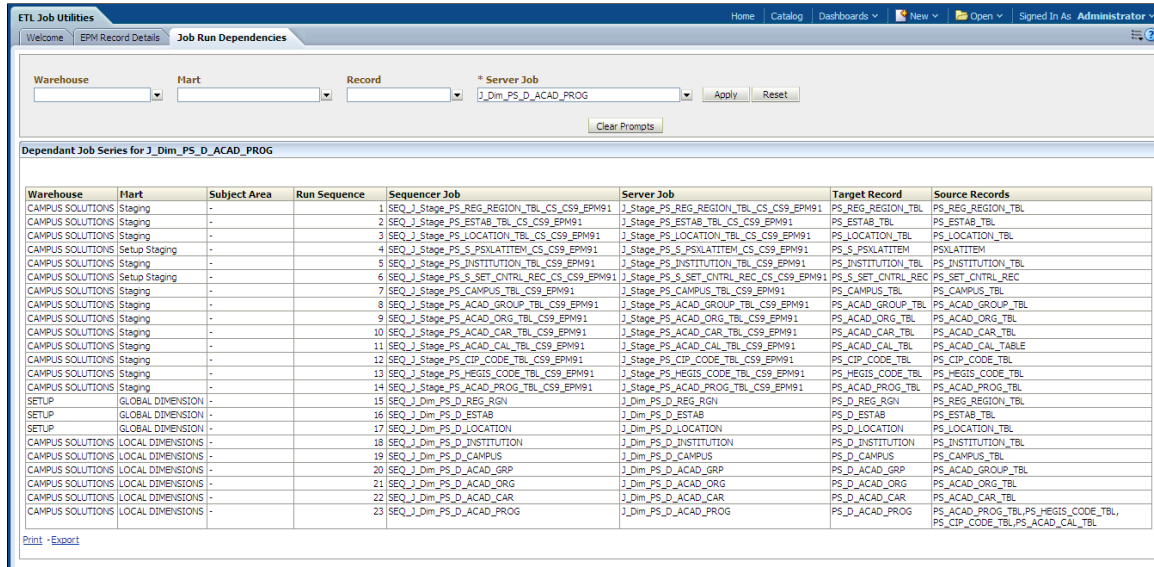


Using the Job Run Dependencies Page

Access the Job Run Dependencies page, which enables you to analyze the sequence in which dependent ETL jobs must be executed in relation to the selected ETL job.

Image: Job Run Dependencies page

Job Run Dependencies page



The following table provides column descriptions for the Job Run Dependencies page:

Column	Description
Warehouse	Displays the name of the EPM warehouse associated with a specific ETL job and target EPM record.
Mart	Displays the name of the EPM mart associated with a specific ETL job and target record.
Subject Area	Displays the name of the EPM subject area associated with a specific ETL job and target record.
Run Sequence	Displays the sequence in which the dependent ETL job must be executed in relation to the selected ETL job.
Sequencer Job	Displays the name of the sequencer job that triggers the dependent ETL server job.
Server Job	Displays the name of the dependent server job.
Target Record	Displays the EPM table loaded by the related server job.
Source Records	Displays the EPM source tables used by the related server job.

Working with the OBIEE Lineage Dashboard

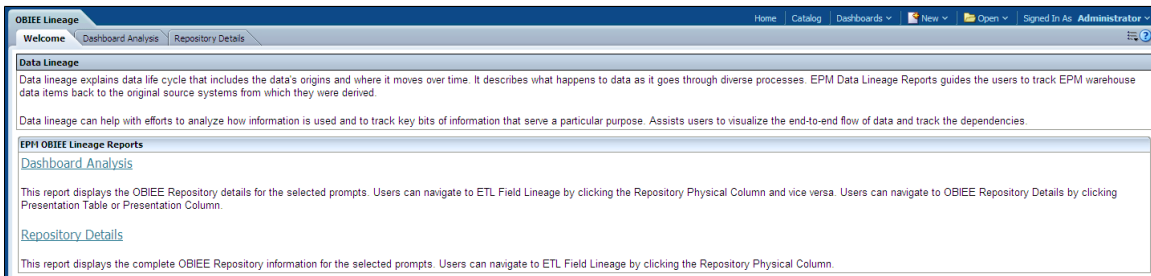
Use the OBIEE Lineage dashboard to obtain an overview of the relationships between selected dashboard and report data, and the Presentation and Physical layers within the OBIEE metadata repository.

Navigation

Dashboards, Data Lineage, OBIEE Lineage

Image: OBIEE Lineage dashboard

OBIEE Lineage dashboard



Usage	Reports
<p>Provides an overview of the relationships between selected dashboard and report data, and the Presentation and Physical layers within the OBIEE metadata repository.</p>	<p>This dashboard is comprised of the following pages:</p> <ul style="list-style-type: none"> • Welcome • Dashboard Analysis page • Repository Details page <hr/> <p>Note: The Welcome page provides descriptions of the pages included in this dashboard and is not discussed in this documentation.</p> <hr/>

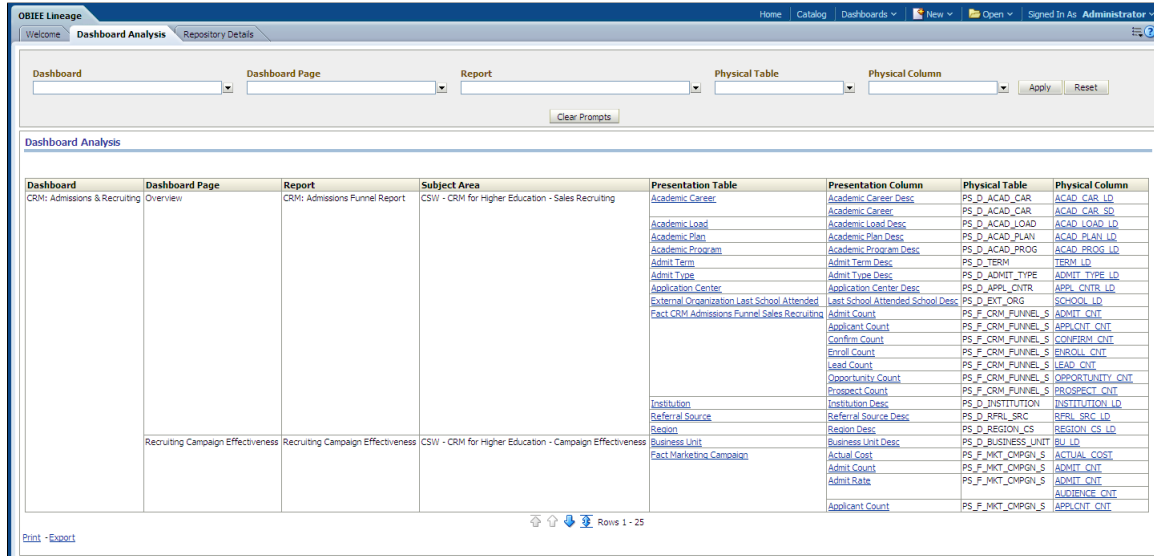
For more information on the Physical, Business Model and Mapping, and Presentation layers within OBIEE, see [Fusion Campus Solutions Intelligence Architecture](#) and [Oracle BI Administration Tool](#)

Using the Dashboard Analysis Page

Access the Dashboard Analysis page, which enables you to analyze the relationships between selected dashboard and report data, and the Presentation and Physical layers within the OBIEE metadata repository.

Image: Dashboard Analysis page

Dashboard Analysis page



The following table provides column descriptions for the Dashboard Analysis page:

Column	Description
Dashboard	Displays the name of the dashboard.
Dashboard Page	Displays the dashboard page associated with a dashboard.
Report	Displays the name of the report associated with a dashboard page.
Subject Area	Displays the subject area of the presentation table and presentation column used in the related report.
Presentation Table	Displays the name of the presentation table used by the related report. Click on a presentation table to access the Repository Details page and analyze the detailed relationships between the selected presentation table and the Business Model & Mapping layer and Physical layer information.
Presentation Column	Displays the name of the presentation column used by the related presentation table. Click on a presentation column to access the Repository Details page and analyze the detailed relationships between the selected presentation column and the Business Model & Mapping layer and Physical layer information.

Column	Description
Physical Table	Displays the name of the physical table underlying the related presentation table.
Physical Column	Displays the name of the physical column used by the related physical table. Click a physical column to access the Field Impact Analysis page and analyze the tables, ETL jobs, and EPM warehouses impacted by the selected column.

Drilling in the Dashboard Analysis Page

In the Dashboard Analysis page you can click a presentation table to access the Repository Details page and analyze the detail relationships between the selected presentation table and the Business Model & Mapping layer and Physical layer information. For example, the following page represents drill down information for the presentation table, Academic Career:

Image: Drilling in the Dashboard Analysis page (Repository Details page)

Drilling in the Dashboard Analysis page (Repository Details page)

The screenshot shows the 'Repository Details' page in OBIEE Lineage. The filters are set to Subject Area: CSW - Student Records - Student Degrees, Presentation Table: Academic Career, and Physical Column: ACAD_CAR_LD. The table below lists the derived columns and their logical and physical counterparts.

Subject Area	Presentation Table	Presentation Column	Derived Table	Derived Column	Derived Expression	Logical Table	Logical Column	Logical Expression	Physical Table	Physical Column
CSW - Student Records - Student Degrees	Academic Career	Academic Career	-	-	-	Dimension Academic Career	Academic Career	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.ACAD_CAR_SD	PS_D_ACAD_CAR	ACAD_CAR_SD
		Academic Career Code	-	-	-	Dimension Academic Career	Academic Career Code	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.ACAD_CAR_CD	PS_D_ACAD_CAR	ACAD_CAR_CD
		Academic Career Desc	-	-	-	Dimension Academic Career	Academic Career Desc	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.ACAD_CAR_LD	PS_D_ACAD_CAR	ACAD_CAR_LD
		Current Indicator	-	-	-	Dimension Academic Career	Current Indicator	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.CURRENT_IND	PS_D_ACAD_CAR	CURRENT_IND
		Institution	-	-	-	Dimension Academic Career	Institution	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.INSTITUTION_SD	PS_D_ACAD_CAR	INSTITUTION_SD
		Institution Code	-	-	-	Dimension Academic Career	Institution Code	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.INSTITUTION_CD	PS_D_ACAD_CAR	INSTITUTION_CD
		Institution Desc	-	-	-	Dimension Academic Career	Institution Desc	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.INSTITUTION_LD	PS_D_ACAD_CAR	INSTITUTION_LD
		Source System Id	-	-	-	Dimension Academic Career	Source System Id	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.SRC_SYS_ID	PS_D_ACAD_CAR	SRC_SYS_ID
		Term Type	-	-	-	Dimension Academic Career	Term Type	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.TERM_TYPE_SD	PS_D_ACAD_CAR	TERM_TYPE_SD
		Term Type Code	-	-	-	Dimension Academic Career	Term Type Code	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.TERM_TYPE_CD	PS_D_ACAD_CAR	TERM_TYPE_CD
		Term Type Desc	-	-	-	Dimension Academic Career	Term Type Desc	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.TERM_TYPE_LD	PS_D_ACAD_CAR	TERM_TYPE_LD

You can also click a presentation column to access the Repository Details page and analyze the detailed relationships between the selected presentation column and business model and the mapping layer and physical layer information. For example, the following page represents drill down information for the presentation column, Academic Career Desc:

Image: Drilling in the Dashboard Analysis page (Repository Details page)

Drilling in the Dashboard Analysis page (Repository Details page)

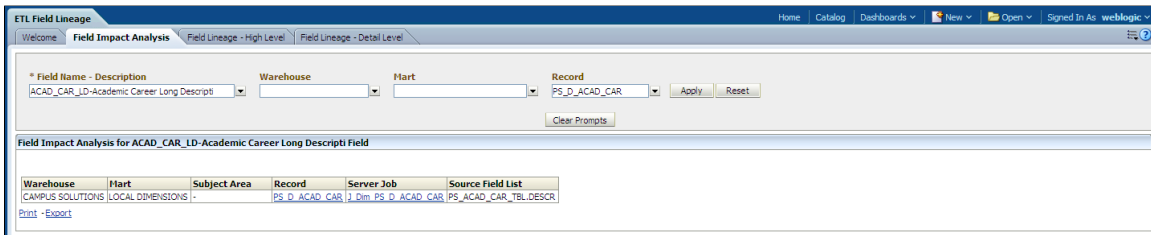
The screenshot shows the 'Repository Details' page in OBIEE Lineage. The filters are set to Subject Area: CSW - CRM for Higher Education - Sales Recruiting, Presentation Table: Academic Career, and Presentation Column: Academic Career Desc. The table below lists the derived columns and their logical and physical counterparts.

Subject Area	Presentation Table	Presentation Column	Derived Table	Derived Column	Derived Expression	Logical Table	Logical Column	Logical Expression	Physical Table	Physical Column
CSW - CRM for Higher Education - Sales Recruiting	Academic Career	Academic Career Desc	-	-	-	Dimension Academic Career	Academic Career Desc	"Enterprise Warehouse"."Enterprise Warehouse"."D_ACAD_CAR.ACAD_CAR_LD	PS_D_ACAD_CAR	ACAD_CAR_LD

You can also click a physical column to access the Field Impact Analysis page and analyze the tables, ETL jobs, and EPM warehouses impacted by the selected column. For example, the following page represents drill down information for the physical column, ACAD_CAR_LD:

Image: Drilling in the Dashboard Analysis page (Field Impact Analysis page)

Drilling in the Dashboard Analysis page (Field Impact Analysis page)

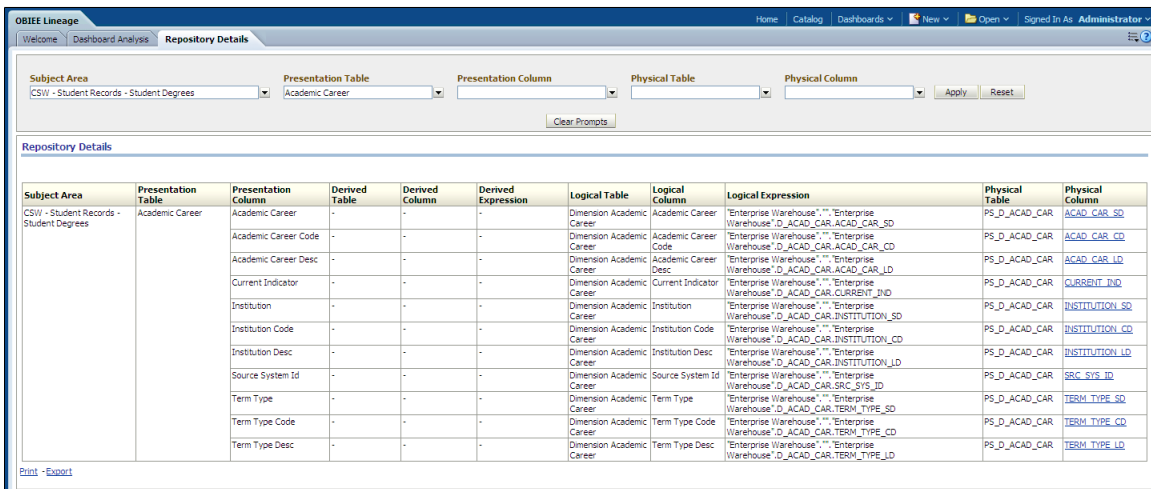


Using the Repository Details Page

Access the Repository Details page, which enables you to analyze the detailed relationships between the Presentation layer and the Business Model & Mapping layer and Physical layer information.

Image: Repository Details page

Repository Details page



The following table provides column descriptions from the Repository Details page:

Column	Description
Subject Area	Displays the subject area name.
Presentation Table	Displays the name of the presentation table associated with the subject area.
Presentation Column	Displays the name of the presentation column used by the related presentation table.
Derived Table	Displays the name of the derived table in the Business Model & Mapping Layer (if any).

Column	Description
Derived Column	Displays the name of the derived column for the derived table in the Business Model & Mapping Layer (if any).
Derived Expression	Displays the derived expression used to derive the Derived Column in the Business Model & Mapping Layer (if any).
Logical Table	Displays the logical table name in the Business Model & Mapping Layer that is associated with the related presentation column.
Logical Column	Displays the logical column name associated with the related logical table in the Business Model & Mapping Layer.
Logical Expression	Displays the logical expression used to derive the logical column in the Business Model & Mapping Layer.
Physical Table	Displays the physical table name associated with the related presentation column.
Physical Column	Displays the name of the physical column used by the related physical table. Click a physical column to access the Field Impact Analysis page and analyze the tables, ETL jobs, and EPM warehouses impacted by the selected column.

Drilling in the Repository Details Page

In the Repository Details page you can click a physical column to analyze the tables, ETL jobs, and EPM warehouses impacted by the selected column. For example, the following page represents drill down information for the physical column, ACAD_CAR_LD:

Image: Drilling in the Repository Details page (Field Impact Analysis page)

Drilling in the Repository Details page (Field Impact Analysis page)

