Oracle® Financial Services IFRS 9 Solution Cloud Service
Reports Guide

Release 23B

ORACLE®

Contents

1

Introduction

IFRS 9 Solution Could Service (IFRS9SCS) Analytics User Guide describes the features and functions of IFRS9S's Analytics. It is intended for the use of Administrators, Analysts, Reporting Analysts, and Administrators.

IFRS 9 Solution Could Service (IFRS9SCS) utilizes the power of Oracle Analytics to generate the Business Intelligence Reports.

Oracle Analytics is a scalable and secure Oracle Cloud Service that provides a full set of capabilities to explore and perform collaborative analytics for you, your workgroup, and your enterprise.

With Oracle Analytics Cloud, you also get flexible Service Management capabilities, including fast setup, easy scaling and patching, and automated lifecycle management.

For more information, see the Oracle Analytics Cloud documentation.

2
Access Oracle Analytics Server

This section describes the steps to access Oracle Analytics Server for IFRS 9 Solution CS Reports .

To access the IFRS 9 Solution CS Reports, from the LHS Menu, select **Analytics**, and then select **Home Page**.

> ✎ **Note:**
>
> Only OAS Version 6.4 and above are supported.

Figure 2-1   Oracle Analytics Homepage

3

Preparing Data using SQL Query Browser

Data Sets are self-service Data Models that you build specifically for your Data Visualization and Analysis requirements.

A Data Set can be based on one Table, Spreadsheet, or a File. Alternatively, a Data Set can be a self-service Data Model that contains multiple Tables with relationships defined between the Tables.

A Data Set contains Data Source Connection Information, Tables, the Columns you specify, and the Data Enrichments, and Transformations that you apply.

For more information, see Visualizing Data and Building Reports in Oracle Analytics Server.

To access the SQL Query Browser and prepare Data, follow these steps:

1. From the LHS Menu, select **Analytics**, and then select **SQL Query Browser**.
   The SQL Query Browser allows you to use an existing Database Connector OFSAA Analytics – Public to interact with the underlying available Database Structures.

2. After selecting the Database Connector, you must select the Database Schema to proceed to the next step of Database Object Selection.

3. Provide a meaningful name to the Data Set, which will be generated from this process and be used for the SQL Query Analysis.

4. You can search for a Database Object from the available options. You can either scroll down or search the Database Objects displayed in alphabetical order.
   Or

   Type the Database Object Name to filter the list with Description.

   After you select the Object that want, you can proceed to the next step.

5. Drag and drop the tables to the Join Diagram. The Fact table must be added before you add the dimension tables. The fact table must be the left-most table in the Join Diagram.

   > **Note:**
   >
   > If you want to build the dataset table Joins manually, rather than have Oracle Analytics automatically create them, then deselect the '**Auto Join Tables**' toggle to turn off the Automatic Join creation.

6. Add the required Dimension tables.

   > **Note:**
   >
   > By using the **ctrl** key you can select multiple Dimension tables.

7. Add joins between the Dimension and Fact tables by dragging the Dimension table to the Fact table.

8. Select the required joining condition.

> **Note:**
>
> Click **Yes** to treat the ID column as an attribute.

9. Add Joins between other selected Dimension tables as well.

10. To prepare a table's data, go to the tab row at the bottom of the Dataset editor and click the table's tab. Alternatively, from the Join Diagram, double-click the table, or right-click the table and select **Open**.

11. Use the Transform editor to perform any data transformations or enrichments.

12. Delete unwanted columns by clicking the **Column**, select **Options**, and then select **Delete**.

13. Convert the ID columns to attribute by clicking the column icon.

14. Select or remove multiple columns by clicking **Edit Definition** to open the Edit Definition window.

15. Once the changes are completed, save the dataset and then create the visualizations by clicking **Create Workbook**.

16. Drag and drop the required columns to create the visualizations.

17. Custom data sets are available, from the LHS menu, click **Data**, and then click **Datasets** path.

18. You can create a workbook by right-clicking the Data Set name and then selecting **Create Workbook**.

4
Raw Data Analysis

To access the Raw Data Analysis Screen, from the LHS Menu, select Analytics, and then select Raw Data Analysis.

The following table lists the Raw Data Analysis Reports. You can select any report that you want.

Table 4-1   Raw Data Analysis Reports

Report Name	Scope	Table Layer	Physical Table List	Logical Table List	Report Canvas Name
Staging Instrument Data	Instrument	STG Staging	STG_ASSET STG_LIABILITY STG_LOAN_COMMITMENTS STG_OFF_BALANCE_SHEET	Stage Asset Instruments Stage Liability Instruments Stage Loan Commitments Stage Off Balance Sheet Contracts	Assets Liabilities Loan Commitments Off Balance Sheet Items
Staging Instrument Supplementary Data	Instrument Supplementary	STG Staging	STG_ACCOUNT_INDEX_HIST STG_ACCOUNT_RATE_TIERS STG_EMBEDDED_OPTIONS_SCH STG_PAYMENT_SCHEDULE	Stage Account Index History Stage Account Rate Tiers Stage Embedded Options Schedule Stage Payment Schedule	Account Index History Account Rate Tiers Embedded Options Schedule Payment Schedule
Processing Instrument Data	Instrument	FSI Processing	FSI_D_ASSET FSI_D_LIABILITY FSI_D_LOAN_COMMITMENTS FSI_D_OFF_BALANCE_SHEET	Asset Instruments Liability Instruments Loan Commitments Off Balance Sheet Contracts	Assets Liabilities Loan Commitments Off Balance Sheet Items

Table 4-1   (Cont.) Raw Data Analysis Reports

Report Name	Scope	Table Layer	Physical Table List	Logical Table List	Report Canvas Name
Processing Instrument Supplementary Data	Instrument Supplementary	FSI Processing	FSI_D_ACCOUNT_INDEX_HIST FSI_D_ACCOUNT_RATE_TIERS FSI_D_EMBEDDED_OPTIONS_SCH FSI_D_PAYMENT_SCHEDULE	Account Index History Account Rate Tiers Embedded Options Schedule Payment Schedule	Account Index History Account Rate Tiers Embedded Options Schedule Payment Schedule

Staging Instrument Data

You can use this report to perform the analysis on the Staging Area Tables related to Instrument Data. The report contains specifically the following Staging Database Objects:

Table 4-2   Staging Instrument Data Reports

Report Name	Scope	Table Layer	Physical Table List	Logical Table List	Report Canvas Name
Staging Instrument Data	Instrument	STG-Staging	STG_ASSET STG_LIABILITY STG_LOAN_COMMITMENTS STG_OFF_BALANCE_SHEET	Stage Asset Instruments Stage Liability Instruments Stage Loan Commitments Stage Off Balance Sheet Contracts	Assets Liabilities Loan Commitments Off Balance Sheet Items

Assets

The Assets Report provides the Analysis Capability on the Stage Asset Instrument Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Stage Asset Instruments - Aggregated Statistics
  Aggregation for CUR_PAR_BAL (sum), ORG_PAR_BAL (sum) and CUR_NET_RATE (avg) by AS_OF_DATE, ISO_CURRENCY_CD and PRODUCT_CODE.

In addition, for CUR_NET_RATE, the Additional Balance Weighted Rate, WAVG_CUR_NET_RATE_ASSET, is calculated as the Weighted AVG by CUR_PAR_BAL.

- Stage Asset Instruments - Number of Records Trend
  Total Records Asset aggregated by AS_OF_DATE.

- Stage Asset Instruments
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-1   Staging Instrument Data - Assets
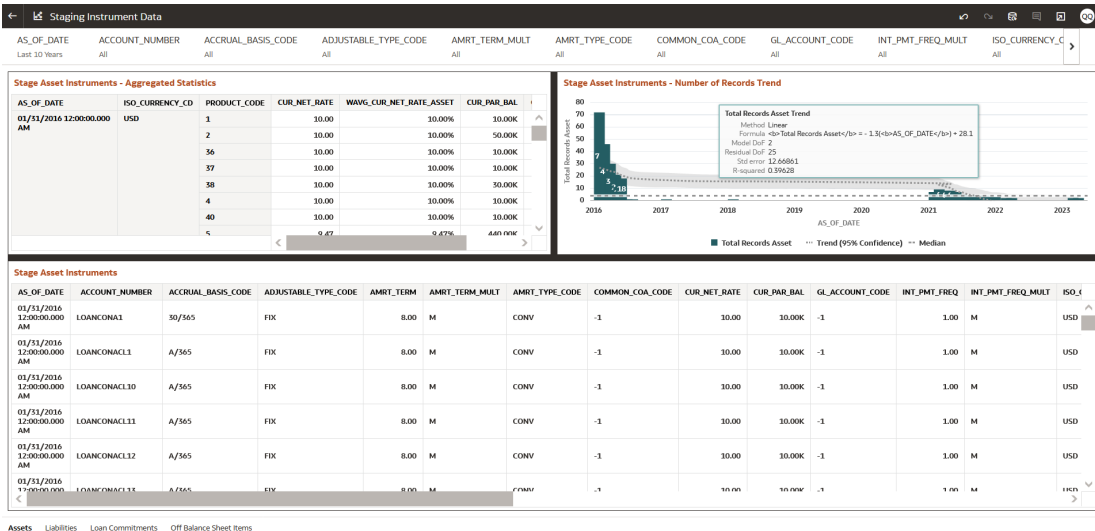
Liabilities

The Liabilities Report provides the Analysis Capability on the Stage Liability Instrument Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Stage Liability Instruments - Aggregated Statistics
  Aggregation for CUR_PAR_BAL (sum), ORG_PAR_BAL (sum) and CUR_NET_RATE (avg) by AS_OF_DATE, ISO_CURRENCY_CD and PRODUCT_CODE.

  In addition, for CUR_NET_RATE, the additional Balance Weighted Rate, WAVG_CUR_NET_RATE_LIABILITY, is calculated as the Weighted AVG by CUR_PAR_BAL.

- Stage Liability Instruments - Number of Records Trend
  Total Records Liability aggregated by AS_OF_DATE.

- Stage Liability Instruments
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-2   Staging Instrument Data - Liabilities
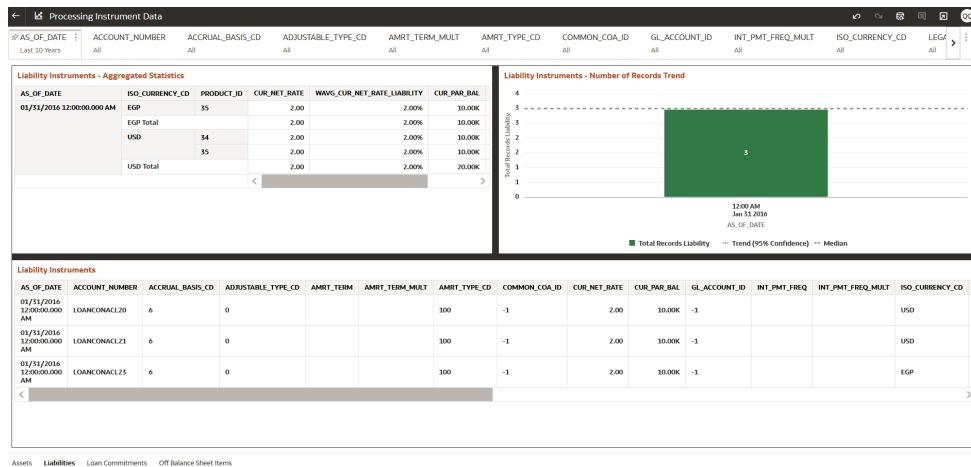
Derivative Contracts

The Derivative Contracts Report provides the Analysis Capability on the Stage Derivative Contracts Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Stage Derivative Contracts (Payment) - Aggregated Statistics
  Aggregation for CUR_PAR_BAL_PAY (sum), ORG_PAR_BAL_PAY (sum) and CUR_NET_RATE_PAY (avg) by AS_OF_DATE, ISO_CURRENCY_CD_PAY and PRODUCT_CODE.

  In addition, for CUR_NET_RATE, the additional Balance Weighted Rate, WAVG_CUR_NET_RATE_PAY_DERIVATIVE, is calculated as the Weighted AVG by CUR_PAR_BAL_PAY.

- Stage Derivative Contracts (Receive) - Aggregated Statistics
  Aggregation for CUR_PAR_BAL_RCV (sum), ORG_PAR_BAL_RCV (sum) and CUR_NET_RATE_RCV (avg) by AS_OF_DATE, ISO_CURRENCY_CD_RCV and PRODUCT_CODE.

  In addition, for CUR_NET_RATE, the additional Balance Weighted Rate, WAVG_CUR_NET_RATE_RCV_DERIVATIVE, is calculated as the Weighted AVG by CUR_PAR_BAL_RCV.

- Stage Derivative Contracts - Number of Records Trend
  Total Records Derivative Contracts aggregated by AS_OF_DATE.

- Stage Derivative Contracts
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-3   Staging Instrument Data – Derivative Contracts

Loan Commitments

The Loan Commitments Report provides the Analysis Capability on the Stage Loan Commitments Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Stage Loan Commitments - Aggregated Statistics
  Aggregation for CUR_PAR_BAL (sum), ORG_PAR_BAL (sum) and CUR_NET_RATE (avg) by AS_OF_DATE, ISO_CURRENCY_CD and PRODUCT_CODE.

  In addition, for CUR_NET_RATE, the additional Balance Weighted Rate, WAVG_CUR_NET_RATE_LOAN_COMMITMENTS, is calculated as the Weighted AVG by CUR_PAR_BAL.

- Stage Loan Commitments - Number of Records Trend
  Total Records Loan Commitments aggregated by AS_OF_DATE.

- Stage Loan Commitments
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-4   Staging Instrument Data – Loan Commitments

Off Balance Sheet Items

The Off Balance Sheet Items Report provides the analysis capability on the Stage off Balance Sheet Contracts Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Stage Off Balance Sheet Contracts - Aggregated Statistics
  Aggregation for CUR_PAR_BAL (sum), ORG_PAR_BAL (sum) and CUR_NET_RATE (avg) by AS_OF_DATE, ISO_CURRENCY_CD and PRODUCT_CODE.

  In addition, for CUR_NET_RATE, the additional Balance Weighted Rate, WAVG_CUR_NET_RATE_OFF_BALANCE_SHEET, is calculated as the Weighted AVG by CUR_PAR_BAL.

- Stage Off Balance Sheet Contracts - Number of Records Trend
  Total Record off Balance Sheet aggregated by AS_OF_DATE.

- Stage Off Balance Sheet Contracts
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-5   Staging Instrument Data – Off Balance Sheet Items
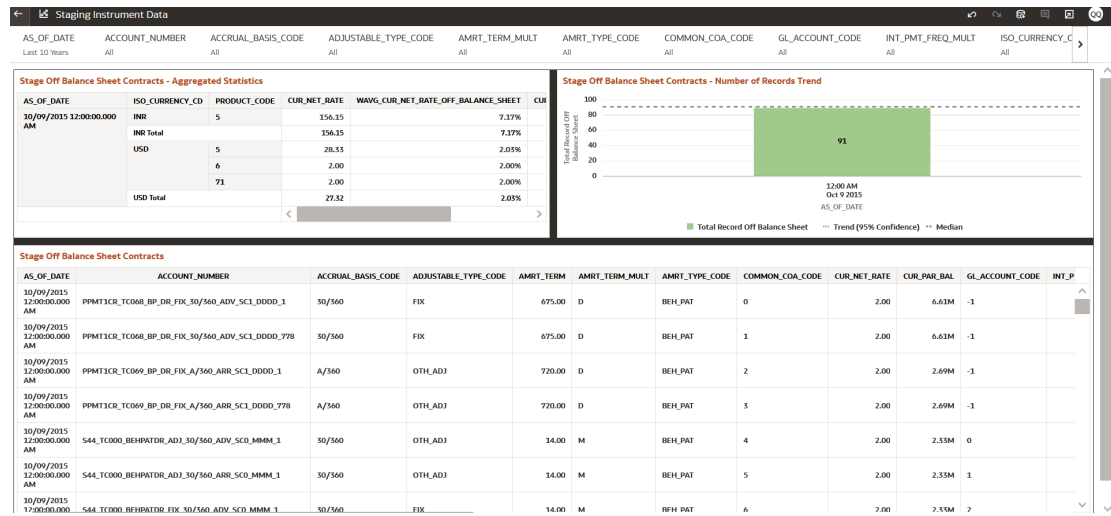
Staging Instrument Supplementary Data

You can use the Staging Instrument Supplementary Data Report to perform the analysis on the Staging Area Tables related to Instrument Supplementary Data. The report contains specifically the following Staging Database Objects:

Table 4-3   Staging Instrument Data Reports

Report Name	Scope	Table Layer	Physical Table List	Logical Table List	Report Canvas Name
Staging Instrument Supplementary Data	Instrument Supplementary	STG-Staging	STG_ACCOUNT_RATE_TIERS	Stage Account Rate Tiers	Account Rate Tiers
			STG_PAYMENT_SCHEDULE	Stage Payment Schedule	Payment Schedule

Account Rate Tiers

The Account Rate Tiers Report provides the analysis capability on the Stage Account Rate Tiers Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Stage Account Rate Tiers - Number of Records Trend
  Total Records Account Rate Tiers aggregated by AS_OF_DATE.

- Stage Account Rate Tiers
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-6   Staging Instrument Supplementary Data- Account Rate Tiers
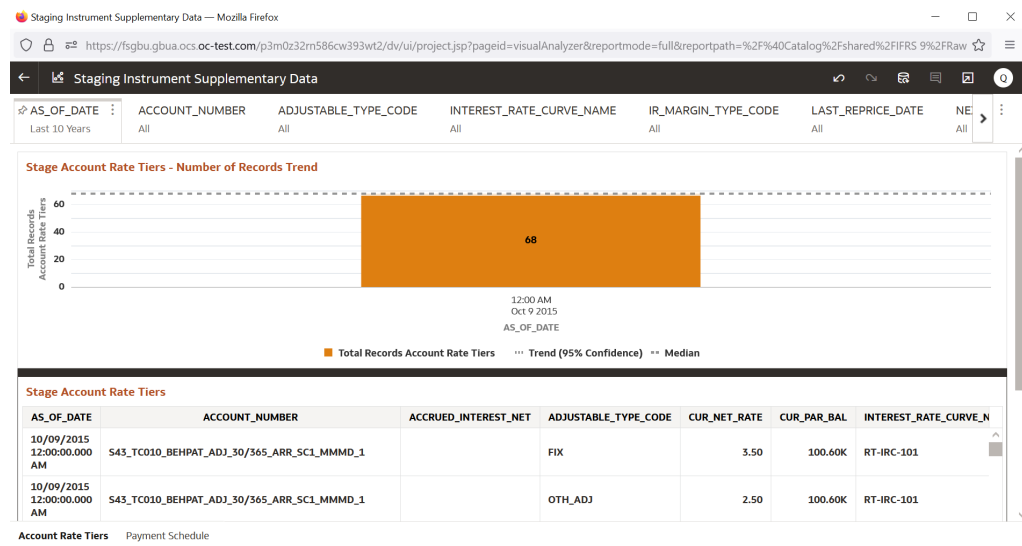
Payment Schedule

The Payment Schedule Report provides the analysis capability on the Stage Payment Schedule Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Stage Payment Schedule - Number of Records Trend
  Total Records Payment Schedule aggregated by AS_OF_DATE.

- Stage Payment Schedule
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-7   Staging Instrument Supplementary Data – Payment Schedule
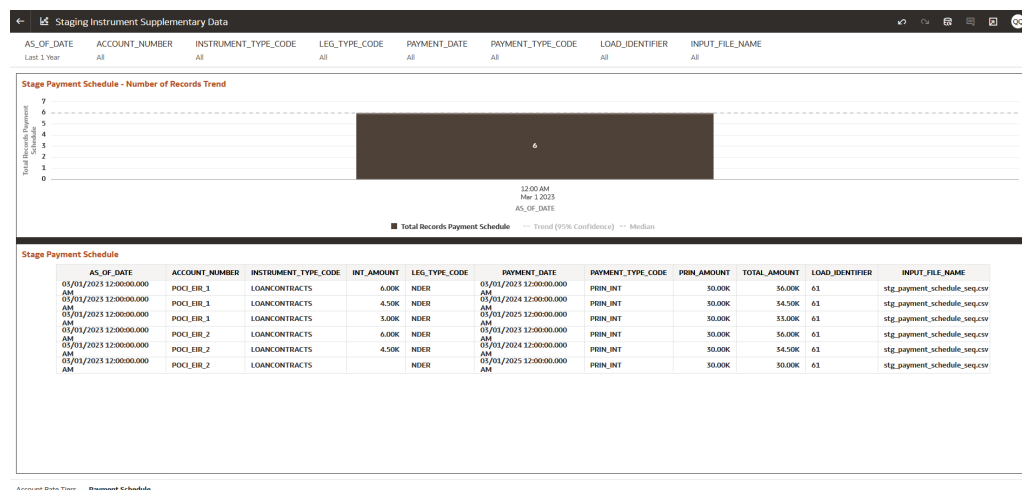
Processing Instrument Data

You can use this report to perform the analysis on the Processing Area Tables related to Instrument Data. The report contains specifically the following Processing Database Objects:

Table 5:

Table 4-4   Processing Instrument Data Reports

Report Name	Scope	Table Layer	Physical Table List	Logical Table List	Report Canvas Name
Processing Instrument Data	Instrument	FSI-Processing	FSI_D_ASSET FSI_D_LIABILITY FSI_D_LOAN_COMMITMENTS FSI_D_OFF_BALANCE_SHEET	Asset Instruments Liability Instruments Loan Commitments Off Balance Sheet Contracts	Assets Liabilities Loan Commitments Off Balance Sheet Items

Assets

The Assets Report provides the analysis capability on the Asset Instrument Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Asset Instruments - Aggregated Statistics
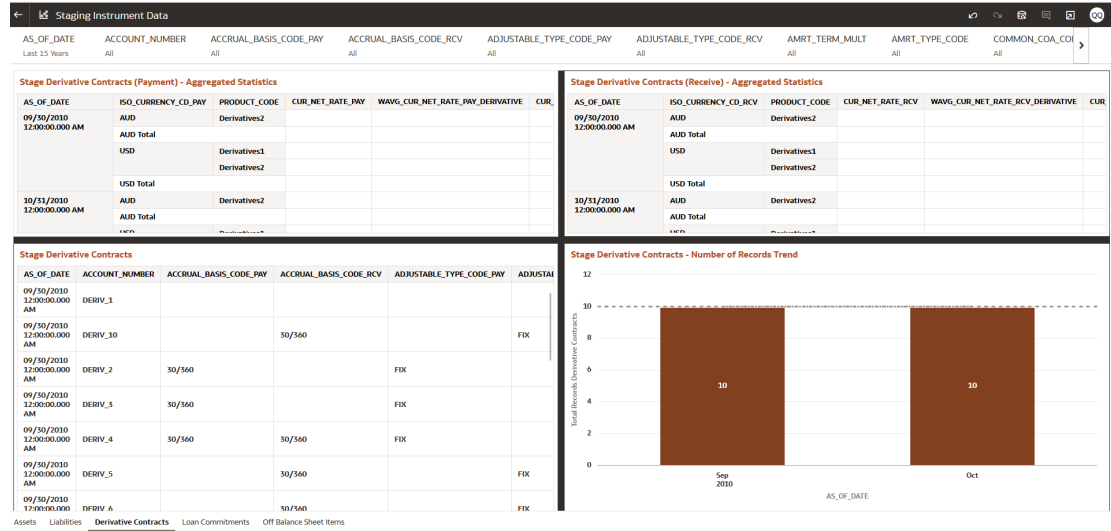 Aggregation for CUR_PAR_BAL (sum), ORG_PAR_BAL (sum) and CUR_NET_RATE (avg) by AS_OF_DATE, ISO_CURRENCY_CD and PRODUCT_ID.

  In addition, for CUR_NET_RATE, the additional Balance Weighted Rate, WAVG_CUR_NET_RATE_ASSET, is calculated as the Weighted AVG by CUR_PAR_BAL.

- Asset Instruments - Number of Records Trend
  Total Records Asset aggregated by AS_OF_DATE.

- Asset Instruments
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-8   Processing Instrument Data - Assets

Liabilities

The Liabilities Report provides the analysis capability on the Liability Instrument Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.
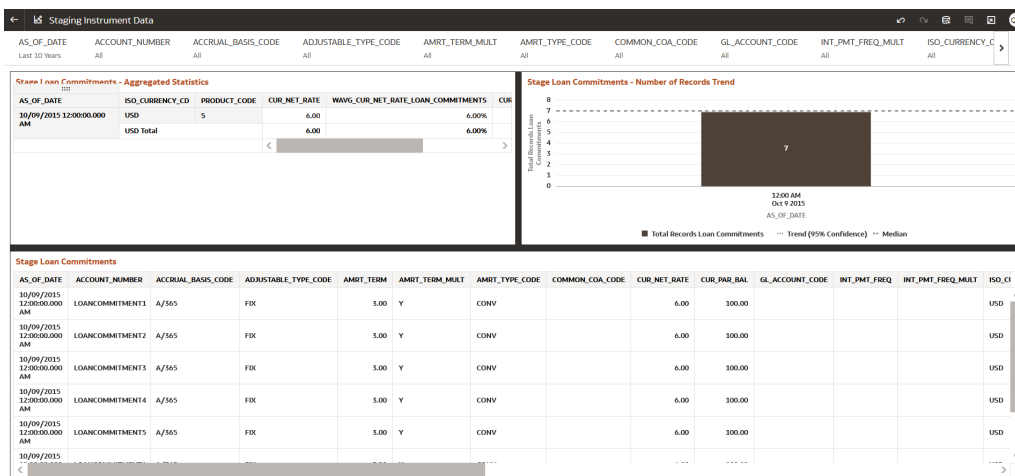
The report displays the underlying data according to the following Charts' logic:

- Liability Instruments - Aggregated Statistics
  Aggregation for CUR_PAR_BAL (sum), ORG_PAR_BAL (sum) and CUR_NET_RATE (avg) by AS_OF_DATE, ISO_CURRENCY_CD and PRODUCT_ID.

  In addition, for CUR_NET_RATE, the additional Balance Weighted Rate, WAVG_CUR_NET_RATE_LIABILITY, is calculated as the Weighted AVG by CUR_PAR_BAL.

- Liability Instruments - Number of Records Trend
  Total Records Liability aggregated by AS_OF_DATE.

- Liability Instruments
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-9   Processing Instrument Data - Liabilities
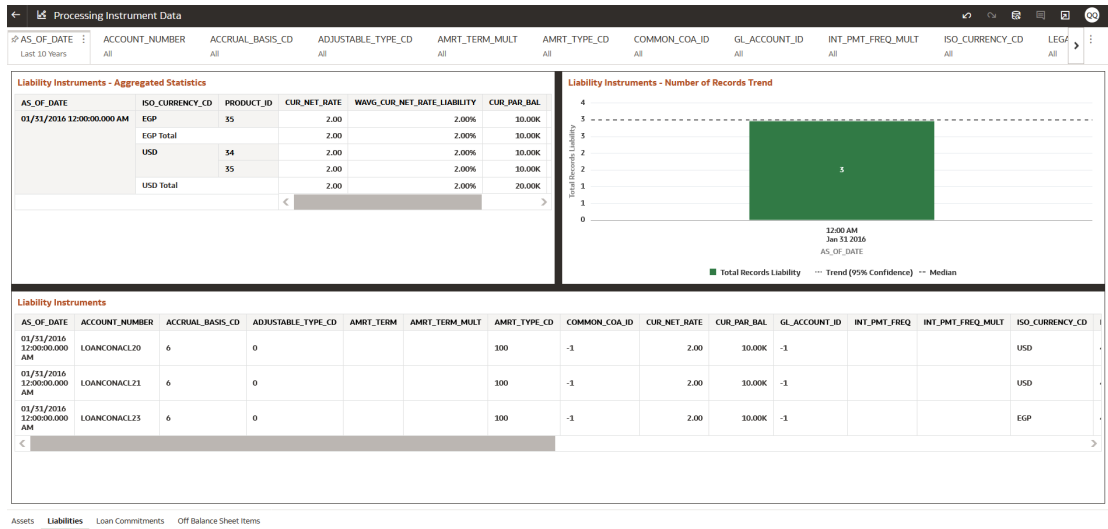
Derivative Contracts

The Derivative Contracts Report provides the analysis capability on the Derivative Contracts Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Derivative Contracts - Aggregated Statistics
  Aggregation for CUR_PAR_BAL (sum), ORG_PAR_BAL (sum) and CUR_NET_RATE (avg) by AS_OF_DATE, ISO_CURRENCY_CD and PRODUCT_ID.

  In addition, for CUR_NET_RATE, the additional Balance Weighted Rate, WAVG_CUR_NET_RATE_LIABILITY, is calculated as the Weighted AVG by CUR_PAR_BAL.

- Derivative Contracts - Number of Records Trend
  Total Records Derivative Contracts aggregated by AS_OF_DATE.

- Derivative Contracts
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-10   Processing Instrument Data – Derivative Contracts
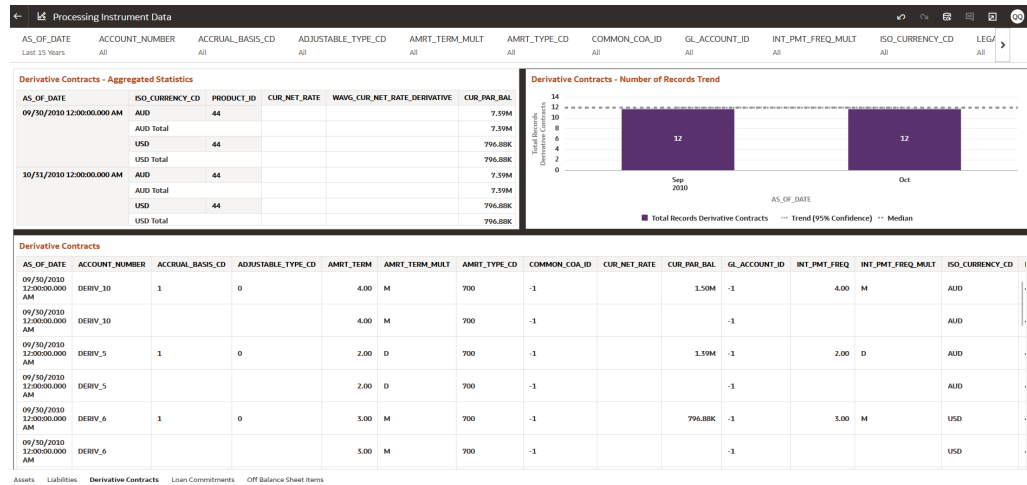
Loan Commitments

The Loan Commitments Report provides the analysis capability on the Loan Commitments Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Loan Commitments - Aggregated Statistics
  Aggregation for CUR_PAR_BAL (sum), ORG_PAR_BAL (sum) and CUR_NET_RATE (avg) by AS_OF_DATE, ISO_CURRENCY_CD and PRODUCT_ID.

  In addition, for CUR_NET_RATE, the additional Balance Weighted Rate, WAVG_CUR_NET_RATE_LOAN_COMMITMENTS, is calculated as the Weighted AVG by CUR_PAR_BAL.

- Loan Commitments - Number of Records Trend
  Total Records Loan Commitments aggregated by AS_OF_DATE.

- Loan Commitments
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-11   Processing Instrument Data – Loan Commitments
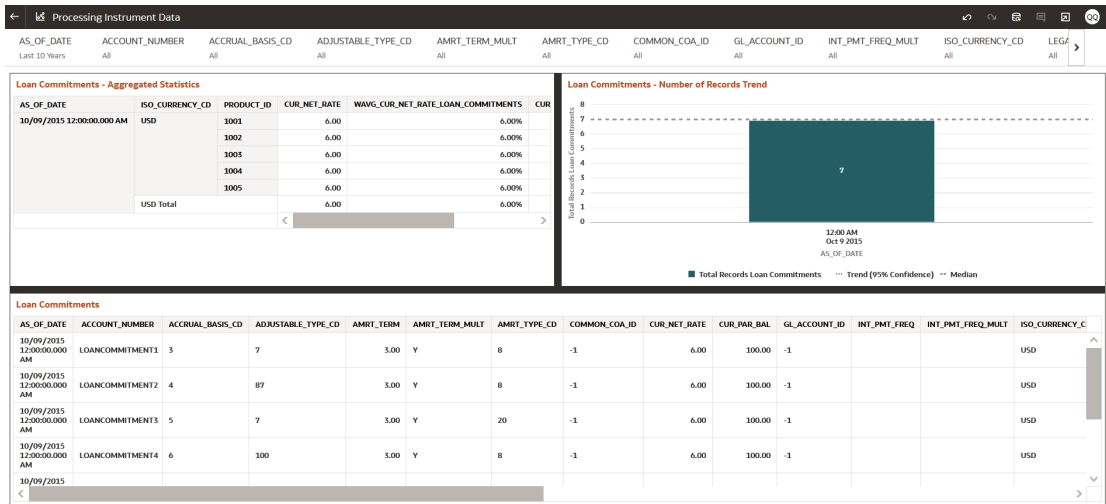
Off Balance Sheet Items

The Off Balance Sheet Items Report provides the analysis capability on the Off Balance Sheet Contracts Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Off Balance Sheet Contracts - Aggregated Statistics
  Aggregation for CUR_PAR_BAL (sum), ORG_PAR_BAL (sum) and CUR_NET_RATE (avg) by AS_OF_DATE, ISO_CURRENCY_CD and PRODUCT_ID.

  In addition, for CUR_NET_RATE, the additional Balance Weighted Rate, WAVG_CUR_NET_RATE_OFF_BALANCE_SHEET, is calculated as the Weighted AVG by CUR_PAR_BAL.

- Off Balance Sheet Contracts - Number of Records Trend
  Total Record Off Balance Sheet aggregated by AS_OF_DATE.

- Off Balance Sheet Contracts
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-12   Processing Instrument Data – Off Balance Sheet Items
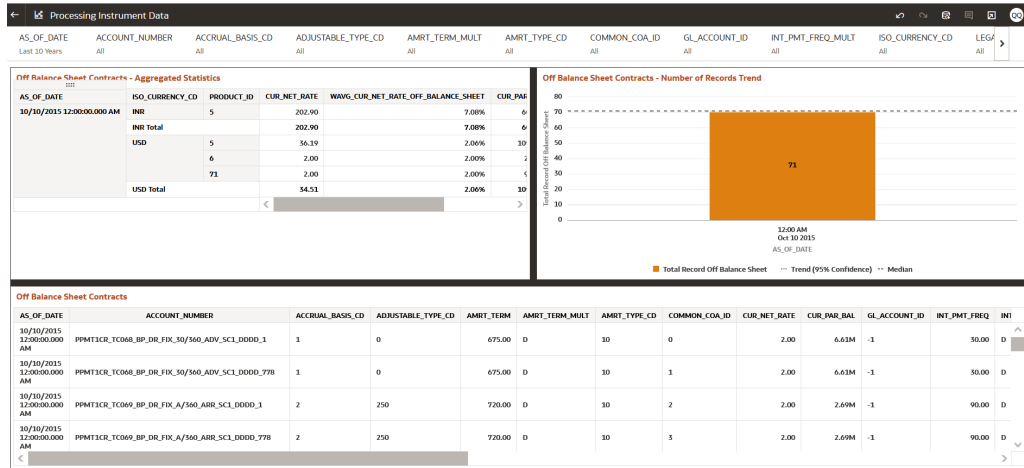
Processing Instrument Supplementary Data

You can use this report to perform the analysis on the Processing Area Tables related to Instrument Data. The report contains specifically the below Processing Database Objects:

Table 6: Processing Instrument Supplementary Data

Table 4-5   Processing Instrument Supplementary Data

Report Name	Scope	Table Layer	Physical Table List	Logical Table List	Report Canvas Name
Processing Instrument Supplementary Data	Instrument Supplementary	FSI–Processing	FSI_D_ACCOUNT_RATE_TIERS FSI_D_PAYMENT_SCHEDULE	Account Rate Tiers Payment Schedule	Account Rate Tiers Payment Schedule

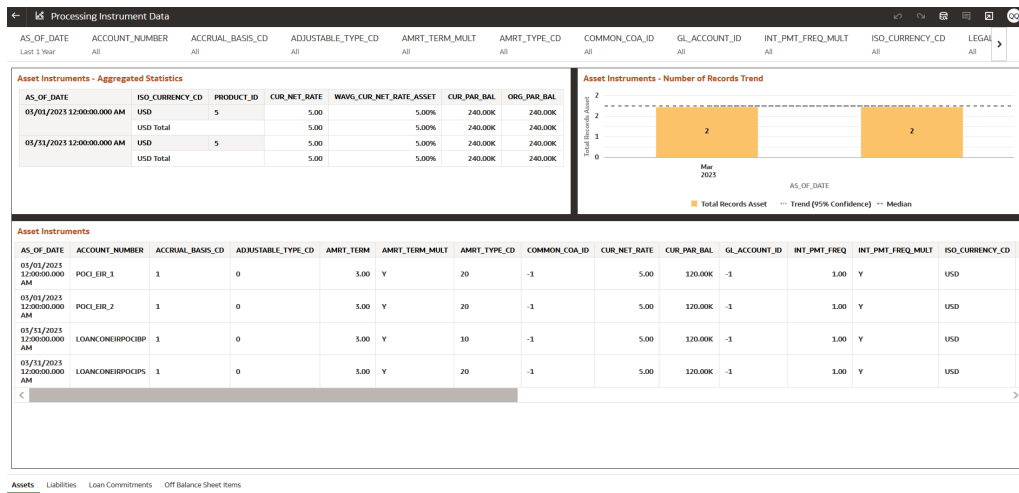# Account Rate Tiers

The Account Rate Tiers Report provides the analysis capability on the Account Rate Tiers Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

• Account Rate Tiers - Number of Records Trend
  Total Records Account Rate Tiers aggregated by AS_OF_DATE.

• Account Rate Tiers
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-13   Processing Instrument Supplementary Data – Account Rate Tiers
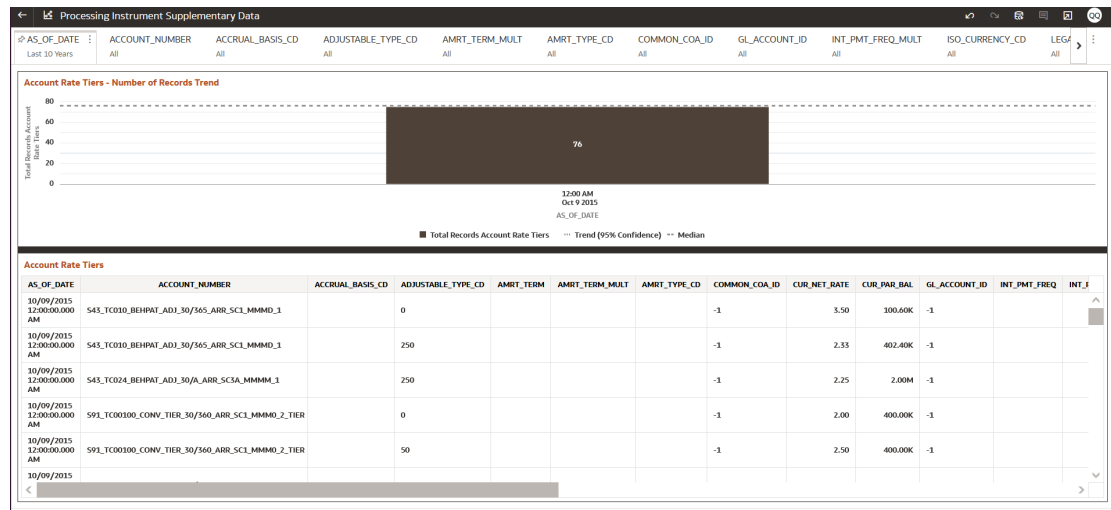
Payment Schedule

The Payment Schedule Report provides the analysis capability on the Payment Schedule Table.

You can use a series of Report Prompts to filter the data according to Functional Key Attributes pertaining to the Table Columns Perimeter.

The report displays the underlying data according to the following Charts' logic:

- Payment Schedule - Number of Records Trend
  Total Records Payment Schedule aggregated by AS_OF_DATE.

- Payment Schedule
  Granular table records at ACCOUNT_NUMBER level.

Figure 4-14   Processing Instrument Supplementary Data – Payment Schedule
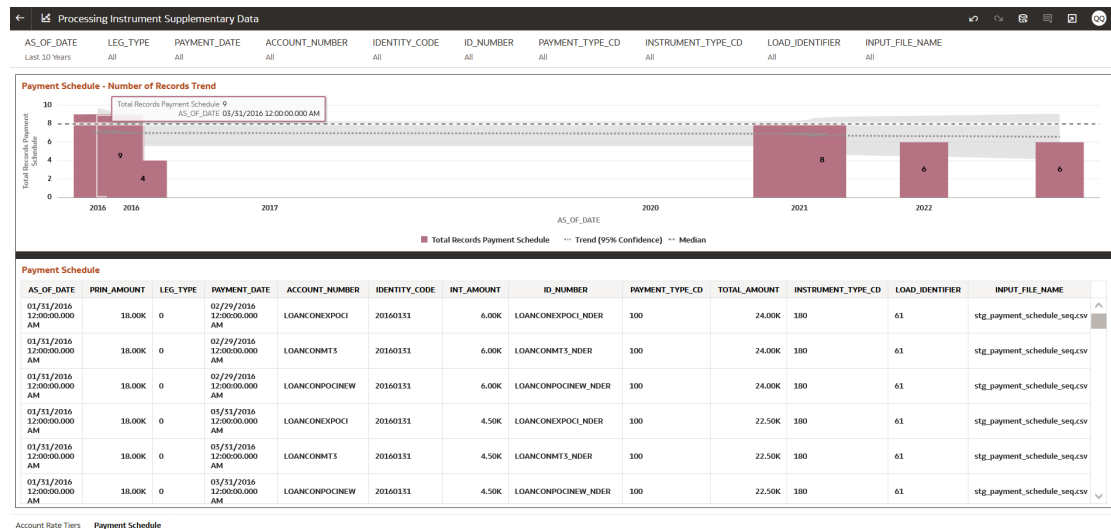
5

Processed Data Insights

To access the Processed Data Insights Reports, select Analytics from the LHS Menu, and then select **Processed Data Insights**.

Common Features

Each project contains multiple tabs also known as Canvas. These are located in the bottom left corner of the page that provide the visualizations and the details associated with each canvas or tab. In all projects, a canvas or tab corresponds to a particular dimension. The following dimensions and canvas tabs are common across all projects:

We have taken the **Stage Overview Project** as an example.

- **Legal Entity**
- **Organization Unit**
- **Customer Type**
- **Product**
- **Industry**

In the following screenshot, the **Stage Overview Project** displays the following tabs that are common across all other projects, hence supporting the reporting analyzer or BI user:

- **Legal Entity** tab (this tab is displayed by default)
- **Organization Unit** tab
- **Customer Type** tab
- **Product** tab
- **Industry** tab

Common Visualizations – corresponding to each tab are as follows:

- Pre-Stage Reassignment by:
  - **Legal Entity**
  - **Organization Unit**
  - **Customer Type**
  - **Product**
  - **Industry**
- Post-Stage Reassignment by:
  - **Legal Entity**
  - **Organization Unit**
  - **Customer Type**
  - **Product**

- – **Industry**
- Stage Reassignment Movement by **Legal Entity**

Common Filters

The following are the common filters across the projects apply to all the canvas:

- As Of Date
- Modelling Set Name
- Legal Entity Hierarchy Name
- Legal Entity Leaf Name
- Organization Unit Hierarchy Name
- Org Unit Leaf Name

Filters Applicable to Specific Canvas in a Project

- **Customer Type** - Customer Type Canvas
- **Product Hierarchy Name** – Product Canvas
- **Product Leaf Name** – Product Canvas
- **Industry Hierarchy Name** – Industry Canvas
- **Industry Leaf Name** – Industry Canvas

Solo and Consolidated Reports: All reports support the Solo and Consolidated feature. The Solo and Consolidated feature is applicable only for the Legal entity dimension. In consolidated reports, Inter-Company Accounts are eliminated, i.e. Accounts that belong to the Legal Entity that are a part of the Legal Entity hierarchy chain. This feature is achieved with the **Consolidate Flag** filter.

- **Solo:** Select the Legal Entity Leaf Node value as per their need and keep the **ConsolidateFlag**as**All.**
- **Consolidated:** Select **ConsolidateFlag** as **Y** and keep the **Legal Entity Leaf Node** as **All**. Users need to traverse through the hierarchy to get the child node consolidated values.

Common Configurations

This section provides information on the common configurations and general actions that you can perform on the projects, canvases, and visualizations as an Administrator.

Before you Begin

If you want to modify the visualizations to create out-of-box (OOB) versions of the reports, you must save the desired reports in the My Folder folder and then configure them from this folder. Perform the following steps to duplicate a desired report for modification:

1. From the **Catalog** page, click the **More** icon that is adjacent to the desired report and click **Duplicate**.

2. Once the desired report is duplicated, click the **More** icon that is adjacent to the desired report and click **Move to...**.

3. In the move window, select **My Folders**. The duplicated copy of the reports is moved to the **My Folders** folder. You can now make modifications for OOB reports

from this folder. To know more about Oracle Analytics Server, see Oracle Analytics Server Oracle Analytics Server

Access visualization Options

On the homepage of each project, hover over the top of a visualization to display configuration options (for example, to add conditional formatting, sort data, show assignments, change visualization type, or display a more comprehensive visualization menu).

Figure 5-1   Configuration Options

Additionally, click the **More** icon to display the visualization menu and perform actions, for example, add statistics, cut and paste, export, or delete. For detailed information on the common features, see Visualizing Data and Building Reports in Oracle Analytics Server.

To configure the visualization components, log in as an administrator and navigate to the desired project. Click the title of a visualization to open the Grammar Panel. Use the Grammar Panel to configure visualization components (for example, add, remove, re-order).

For detailed information on the Grammar Panel, see the **Add Data to a Visualization** section in Visualizing Data and Building Reports in Oracle Analytics Server

Global Filters

Global filters are common for all canvasses. The below set of global filters is pinned to all canvases related to Stage Overview Reports, Stage Comparison Reports, and Account Classification Overview Reports:

*   **As of Date:** As of Date is the key filter based on which reports get populated.
*   **Modelling Set:** The modelling set is the basic building block. All executions happen at the Modelling set level. It is ideal to choose a single modelling set.
*   **Consolidate Flag:** Solo and consolidated features are driven by this flag. If a Solo report is required, then keep the **ConsolidateFlag**as**All**and select the required Legal Entity leaf. If a consolidated report is required, then keep the **ConsolidateFlag**as**Y**and keep the **LegalEntity** leaf as **All**.
*   **Legal Entity Hierarchy:** If multiple legal entity hierarchies are present then it is ideal to select a single legal entity hierarchy before generating the reports.
*   **Legal Entity Leaf:** The user can select the legal entity leaf based on the selection of the legal entity hierarchy. Users can select multiple leaves based on requirements.
*   **Organization Unit Hierarchy:** If multiple organization unit hierarchies are present then it is ideal to select a single organization unit hierarchy before generating the reports.
*   **Organization Unit Leaf:** The user can select the Organization Unit leaf based on the selection of the organization unit hierarchy. Users can select multiple leaves based on requirements.

Additionally, the below set of global filters is pinned to all canvases related to Amortization Reports:

- **Reporting Currency:** The user can select a single reporting currency based on requirements.
- **Amortization Method:** The user can select amortization methods from the dropdown.
- **Account Type:** The user can select **Assets** or **Liabilities** from the dropdown.
- **IFRS 9 Stage/ POCI:** Select either **IFRS 9 Stage** or **POCI** from the dropdown.

Stage Overview Reports

This section details the IFRS 9 Stage Determination reports. The application-assigned stage data is used to configure these reports. These reports are generated based on the execution of the Staging and Account Classification Process. These reports also cover the manual override of stages.

This report depicts the count and percentage of the count of accounts across various stages for the selected filters. Above mentioned global filters are common for all canvases. On top of these filters, other dimension-based filters are added to the respective canvases.

The users need to select a single **As of Date** as these reports give a stage overview on any given date.

> **✎ Note:**
>
> Accounts for which the stage are not determined, are tagged under the **Stage N/A** reporting column.

Legal Entity

This is the first canvas under Stage Overview Reports. The above-mentioned pinned global filters are enough to generate the report. The legal entity is a hierarchy-based dimension so this report will provide a count and the percentage of the count of accounts across various stages at legal entity hierarchy levels.

Pre-Stage Reassignment by Legal Entity

This report is generated based on the Stage Determination and Stage Curing functionality. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** table is the principal view for this report.

Figure 5-2   Pre-Stage Reassignment by Legal Entity

Pre-Stage Reassignment by Legal Entity

| Legal Entity Hierarchy | Stage 1 | | Stage 2 | | Stage 3 | | Stage N/A | | POCI | | Grand Total Count of Accounts | Grand Total Percentage of Accounts |
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▷ Bank of New York	28	32.56%	9	10.47%	31	36.05%	15	17.44%	3	3.49%	86	100.00%

Figure 5-3   Pre-Stage Reassignment by Legal Entity
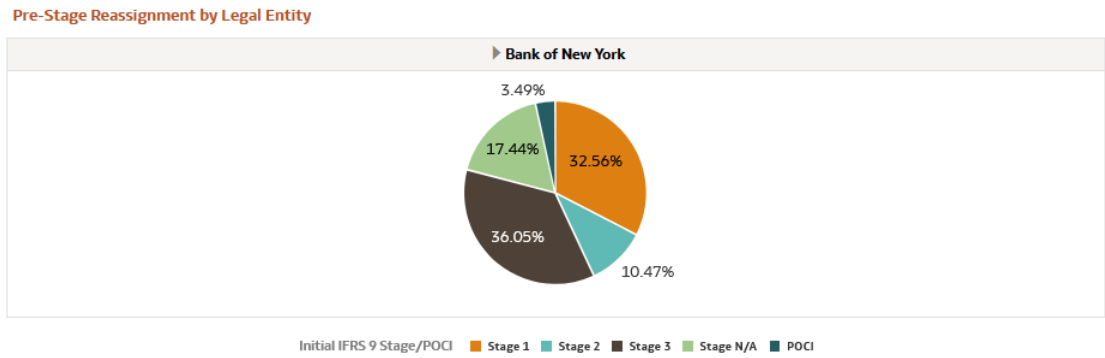
Post-Stage Reassignment by Legal Entity

This report is generated post the override of the stage. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-4   Post-Stage Reassignment by Legal Entity

Post-Stage Reassignment by Legal Entity

Legal Entity Hierarchy	Stage 1		Stage 2		Stage 3		Stage N/A		POCI		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ Bank of New York	28	32.56%	9	10.47%	31	36.05%	15	17.44%	3	3.49%	86	100.00%

Figure 5-5   Post-Stage Reassignment by Legal Entity
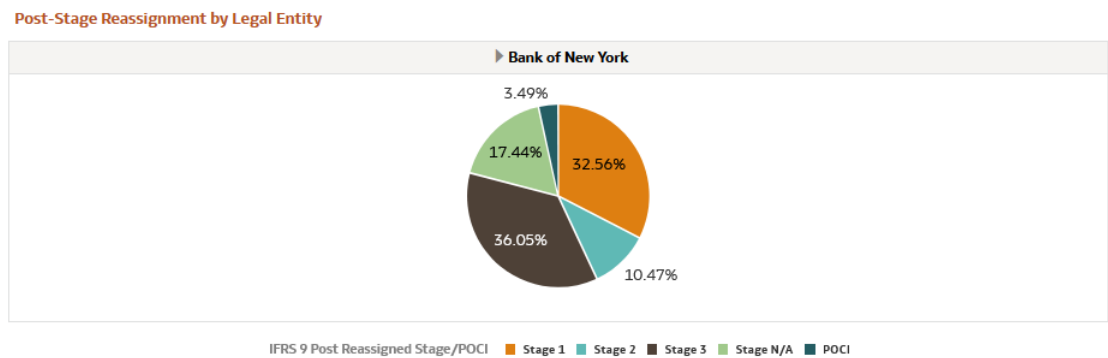
Stage Reassignment Movement by Legal Entity
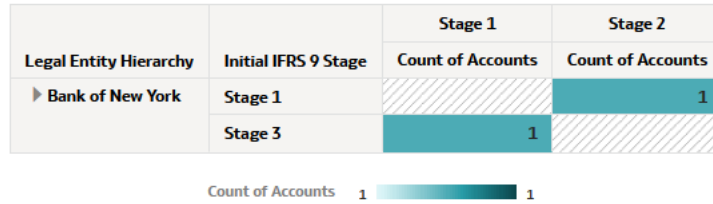
This report counts the accounts for which the stage has been overridden through the override UI. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-6   The Stage Reassignment Movement by Legal Entity

Organization Unit

This is the second canvas under Stage Overview Reports. The above-mentioned pinned global filters are enough to generate the report. The organization unit is a hierarchy-based dimension so this report will provide the count and the percentage of the count of accounts across various stages at organization unit hierarchy levels.

Pre-Stage Reassignment by Organization Unit

This report is generated based on the Stage Determination and Stage Curing functionality. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-7   Pre-Stage Reassignment by Organization Unit

Figure 5-8   Pre-Stage Reassignment by Organization Unit

Post-Stage Reassignment by Organization Unit

This report is generated post the override of the stage. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-9   Post-Stage Reassignment by Organization Unit

Post-Stage Reassignment by Organization Unit

| Org Unit Hierarchy | Stage 1 | | Stage 2 | | Stage 3 | | Stage N/A | | POCI | | Grand Total Count of Accounts | Grand Total Percentage of Accounts |
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ ORG2	28	32.56%	9	10.47%	31	36.05%	15	17.44%	3	3.49%	86	100.00%

Figure 5-10   Post-Stage Reassignment by Organization Unit
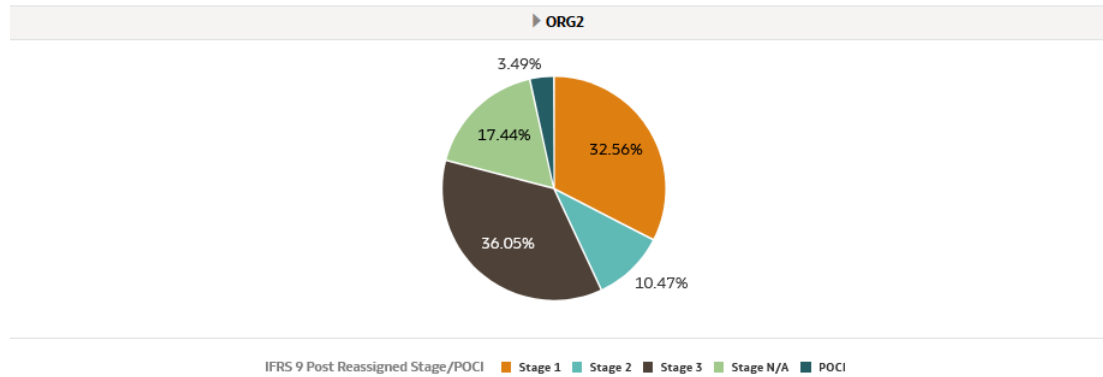
Customer Type

This is the third canvas under Stage Overview Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e. Customer Type are required to generate this report. The customer type is a list-based dimension. The user can select multiple customer types based on which reports get generated. This report will provide the count and percentage of the count of accounts across various stages at customer type levels.

Pre-Stage Reassignment by Customer Type

This report is generated based on the Stage Determination and Stage Curing functionality. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-11   Pre-Stage Reassignment by Customer Type

Pre-Stage Reassignment by Customer Type

| Customer Type | Stage 1 | | Stage 2 | | Stage 3 | | Stage N/A | | POCI | | Grand Total Count of Accounts | Grand Total Percentage of Accounts |
Initial IFRS 9 Stage/POCI	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
Banks	26	44.07%	9	15.25%	19	32.20%	2	3.39%	3	5.08%	59	100.00%
Corporate - Large					3	37.50%	5	62.50%			8	100.00%
Corporate - Small					1	100.00%					1	100.00%
Individual	2	11.11%			8	44.44%	8	44.44%			18	100.00%

Figure 5-12   Pre-Stage Reassignment by Customer Type

Post-Stage Reassignment by Customer Type

This report is generated post the override of the stage. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-13   Post-Stage Reassignment by Customer Type

Post-Stage Reassignment by Customer Type

| Customer Type | Stage 1 | | Stage 2 | | Stage 3 | | Stage N/A | | POCI | | Grand Total Count of Accounts | Grand Total Percentage of Accounts |
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
Banks	26	44.07%	9	15.25%	19	32.20%	2	3.39%	3	5.08%	59	100.00%
Corporate - Large					3	37.50%	5	62.50%			8	100.00%
Corporate - Small					1	100.00%					1	100.00%
Individual	2	11.11%			8	44.44%	8	44.44%			18	100.00%

Figure 5-14   Post-Stage Reassignment by Customer Type

Product

This is the fourth canvas under Stage Overview Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e. Product Hierarchy and Product Leaf are required to generate this report. If Multiple product hierarchies are present, then it is ideal to select a single product hierarchy. Product leaves can be selected

based on the selection of product hierarchy. The Product is a hierarchy-based dimension so this report will provide a count and the percentage of the count of accounts across various stages at product hierarchy levels.

Pre-Stage Reassignment by Product

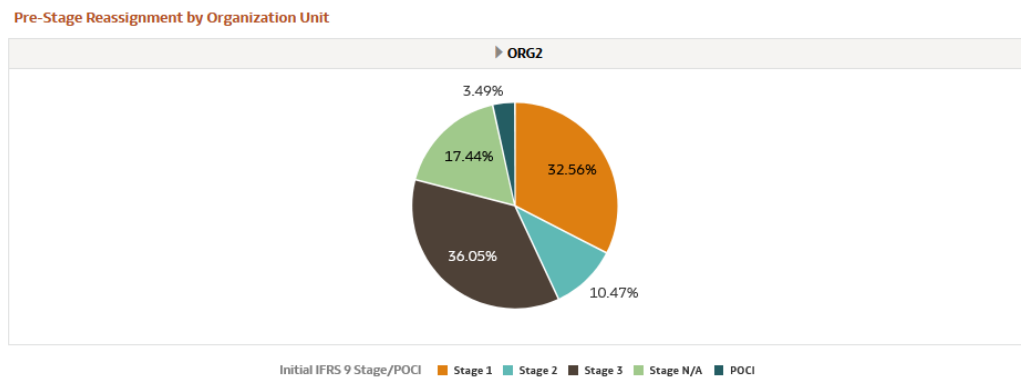This report is generated post the override of the stage. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.
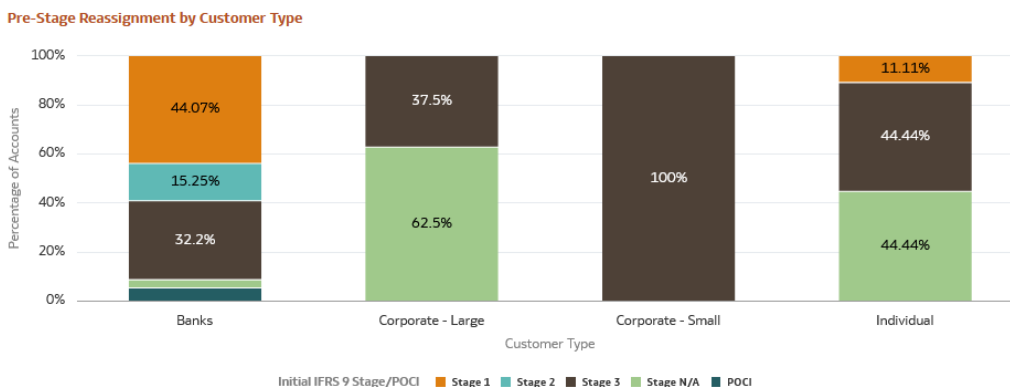
Figure 5-15   Pre-Stage Reassignment by Product

Pre-Stage Reassignment by Product

Product Hierarchy	Stage 1		Stage 2		Stage 3		Stage N/A		POCI		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ All Products	28	32.56%	9	10.47%	31	36.05%	15	17.44%	3	3.49%	86	100.00%
▶ Product1					8	42.11%	11	57.89%			19	100.00%
▶ Product2	19	38.00%	9	18.00%	17	34.00%	2	4.00%	3	6.00%	50	100.00%

Figure 5-16   Pre-Stage Reassignment by Product

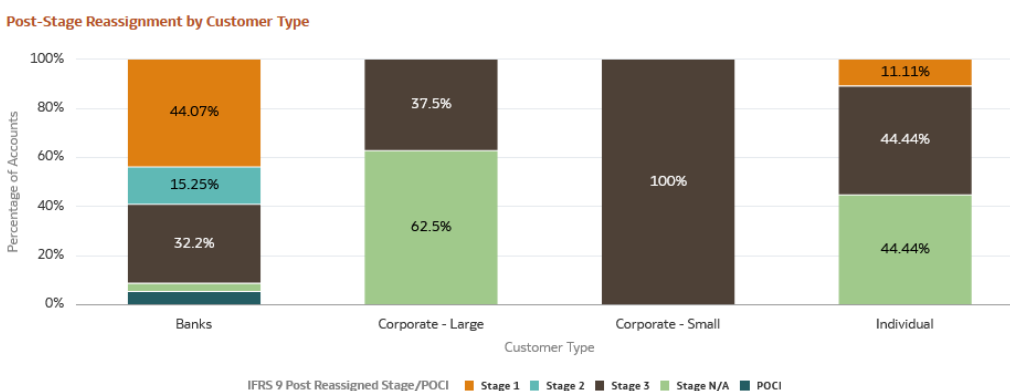**Figure 5-16   Pre-Stage Reassignment by Product**

Post-Stage Reassignment by Product (Product)

This report is generated post the override of the stage. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report

Figure 5-17   Post-Stage Reassignment by Product

Post-Stage Reassignment by Product

Product Hierarchy	Stage 1		Stage 2		Stage 3		Stage N/A		POCI		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ All Products	28	32.56%	9	10.47%	31	36.05%	15	17.44%	3	3.49%	86	100.00%
▶ Product1					8	42.11%	11	57.89%			19	100.00%
▶ Product2	19	38.00%	9	18.00%	17	34.00%	2	4.00%	3	6.00%	50	100.00%

Figure 5-18   Post-Stage Reassignment by Product

Industry

This is the fifth canvas under Stage Overview Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e., Industry Hierarchy, and Industry Leaf are required to generate this report. If Multiple industry hierarchies are present, then it is ideal to select a single industry hierarchy. Industry leaf can be selected based on the selection of industry hierarchy. The industry is a hierarchy-based dimension so this report will provide a count and the percentage of the count of accounts across various stages at industry hierarchy levels.

Pre-Stage Reassignment by Industry

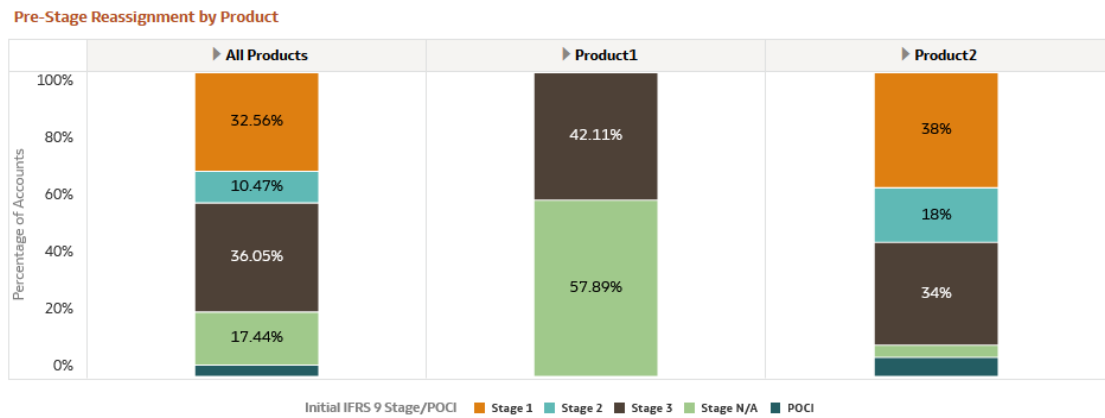This report is generated post the override of the stage. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-19   Pre-Stage Reassignment by Industry

Figure 5-20   Pre-Stage Reassignment by Industry
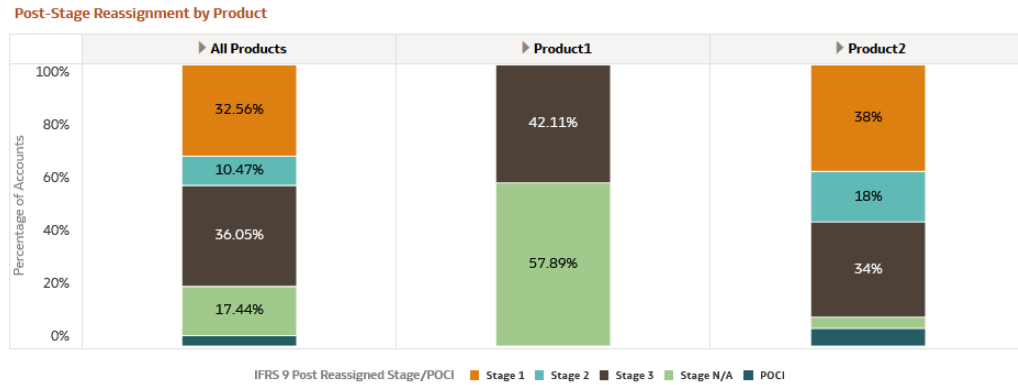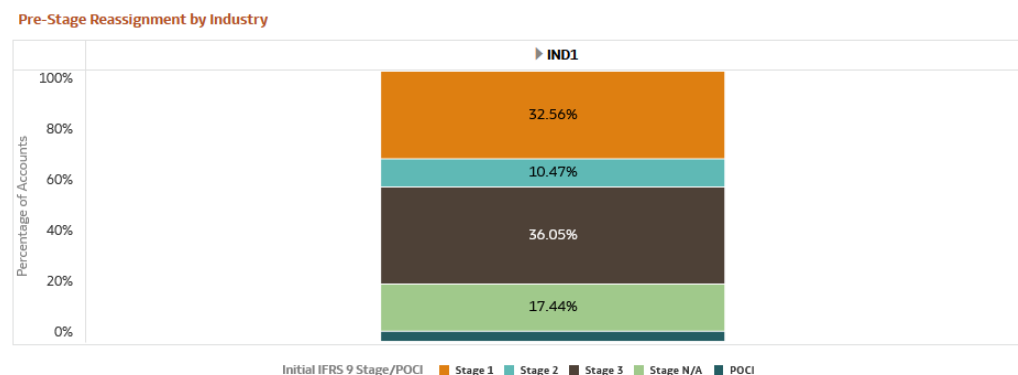
Post-Stage Reassignment by Industry

This report is generated post the override of the stage. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-21   Post-Stage Reassignment by Industry

Post-Stage Reassignment by Industry

| Industry Hierarchy | Stage 1 | | Stage 2 | | Stage 3 | | Stage N/A | | POCI | | Grand Total Count of Accounts | Grand Total Percentage of Accounts |
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ IND1	28	32.56%	9	10.47%	31	36.05%	15	17.44%	3	3.49%	86	100.00%

Figure 5-22   Post-Stage Reassignment by Industry
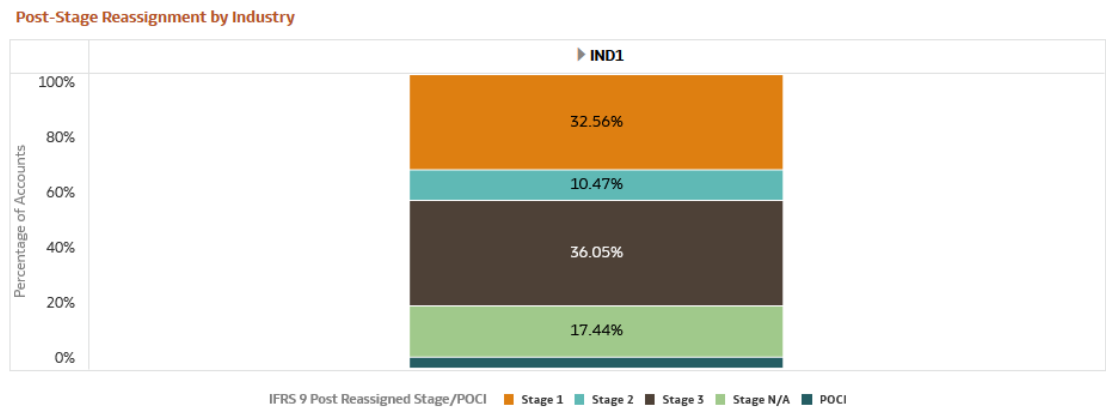
Stage Comparison Reporting

Stage Comparison reports are generated based on different dates. These reports are generated based on the final stage assigned to the account on given dates. The FSI_BI_STAGE_DET_ACCT_CLASSIF database view is the principal view for this report.

Stage Comparison reports are further split into the below sections:

- Stage Transition Reports
- Stage Trends Reports

Stage Transition Reporting

This report provides the count and percentage movement of accounts between two dates. This reports only concentrated on the common accounts which exist on selected dates.

> ✎ **Note:**
>
> For Stage Transition Reports, select only one **As of Date** and **Previous Run Date**.

Stage Transition Matrix by Legal Entity

This is the first canvas under Stage Transition Reports. The above-mentioned pinned global filters are enough to generate the report. The legal entity is a hierarchy-based dimension so this report will provide a count and the percentage of the count of accounts across various stages at legal entity hierarchy levels

Figure 5-23   Stage Transition Matrix by Legal Entity Report

Stage Transition Matrix by Organization Unit

This is the second canvas under Stage Transition Reports. The above-mentioned pinned global filters are enough to generate the report. The organization unit is a hierarchy-based dimension so this report will provide the count and the percentage of the count of accounts across various stages at organization unit hierarchy levels.

Figure 5-24   Stage Transition Matrix by Organization Unit Report

Stage Transition Matrix by Customer Type

This is the third canvas under Stage Transition Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e., Customer Type are required to generate this report. The customer type is a list-based dimension. The user can select multiple customer types based on which reports get generated. This report will provide the count and the percentage of the count of accounts across various stages at customer type levels.

Figure 5-25   Stage Transition Matrix by Customer Type Report

Stage Transition Matrix by Product

This is the fourth canvas under Stage Transition Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e., Product Hierarchy, and Product Leaf are required to generate this report. If Multiple product hierarchies are present, then it is ideal to select a single product hierarchy. Product leaves can be selected based on the selection of product hierarchy. The product is a hierarchy-based dimension so this report will provide a count and the percentage of the count of accounts across various stages at product hierarchy levels.

Figure 5-26   Stage Transition Matrix by Product Report

Stage Transition Matrix by Industry

This is the fifth canvas under Stage Transition Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e., Industry Hierarchy, and Industry Leaf are required to generate this report. If Multiple industry hierarchies are present, then it is ideal to select a single industry hierarchy. Industry leaf can be selected based on the selection of industry hierarchy. The industry is a hierarchy-based dimension so this report will provide a count and the percentage of the count of accounts across various stages at industry hierarchy levels.

Figure 5-27   Stage Transition Matrix by Industry Report

Stage Trend Reporting

This report displays the count and percentage of accounts across stages and dates. It is ideal to select a minimum of two dates with the As of Date filter.

Stage Trends by Legal Entity

This is the first canvas under Stage Trends Reports. The above-mentioned pinned global filters are enough to generate the report. The legal entity is a hierarchy-based dimension so

this report will provide a count and the percentage of the count of accounts across various stages at legal entity hierarchy levels

Figure 5-28   Stage Trends by Legal Entity Report

Stage Trends by Industry

	01/31/2016								01/31/2016 Total		02/29/2016								02/29/2016 Total	
	Stage 1		Stage 2		Stage 3		Stage N/A				Stage 1		Stage 2		Stage 3		Stage N/A			
Industry Hierarchy	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts
▶ IND1	28	32.56%	9	10.47%	31	36.05%	18	20.93%	86	100.00%	20	35.71%	16	28.57%	17	30.36%	3	5.36%	56	100.00%

Figure 5-29   Stage Trends by Legal Entity Report

Stage Trends by Organization Unit

This is the second canvas under Stage Trends Reports. The above-mentioned pinned global filters are enough to generate the report. The organization unit is a hierarchy-based dimension so this report will provide the count and the percentage of the count of accounts across various stages at organization unit hierarchy levels.

Figure 5-30   Stage Trends by Organization Unit Report

Stage Trends by Organization Unit

	01/31/2016								01/31/2016 Total		02/29/2016								02/29/2016 Total	
	Stage 1		Stage 2		Stage 3		Stage N/A				Stage 1		Stage 2		Stage 3		Stage N/A			
Org Unit Hierarchy	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts
▶ ORG2	28	32.56%	9	10.47%	31	36.05%	18	20.93%	86	100.00%	20	35.71%	16	28.57%	17	30.36%	3	5.36%	56	100.00%

Figure 5-31   Stage Trends by Organization Unit Report

Stage Trends by Organization Unit
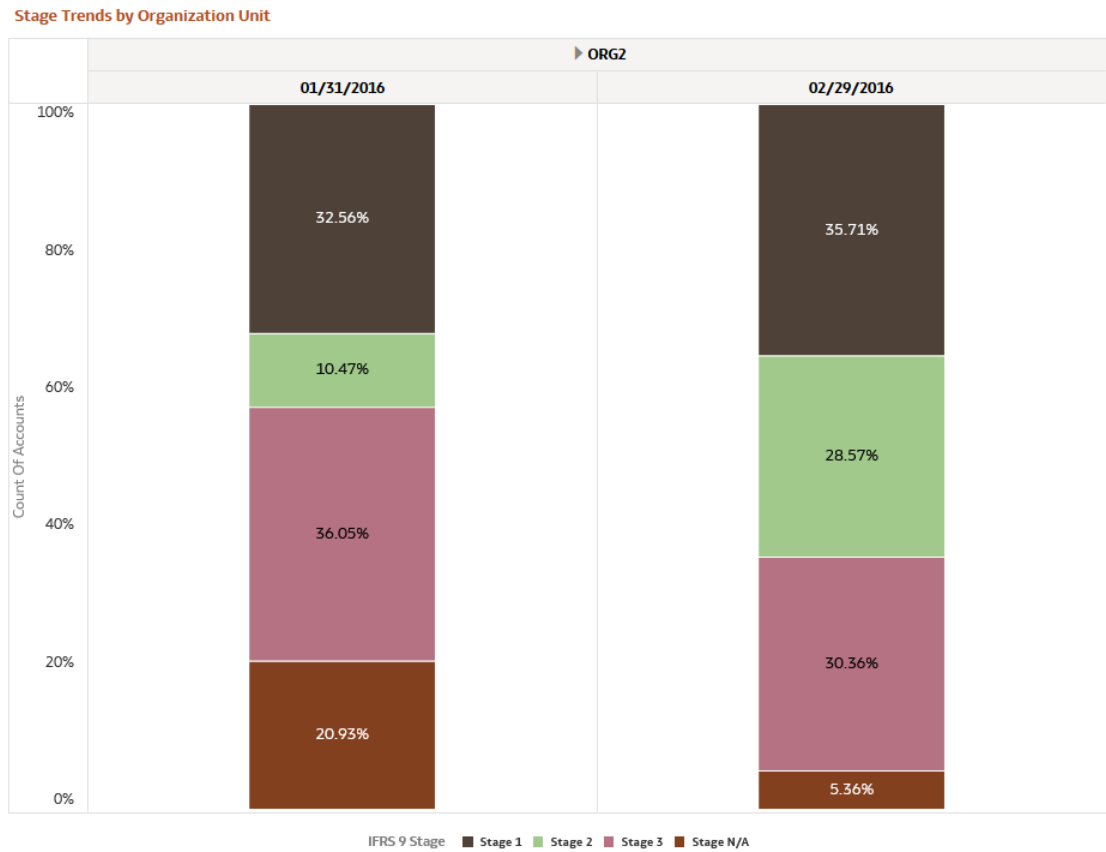
Stage Trends by Customer Type

This is the third canvas under Stage Trends Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e., Customer Type are required to generate this report. The customer type is a list-based dimension. The user can select multiple customer types based on which reports get generated. This report will provide the count and the percentage of the count of accounts across various stages at customer type levels.

Figure 5-32   Stage Trends by Customer Type Report

Stage Trends by Customer Type

Customer Type	01/31/2016								01/31/2016 Total		02/29/2016								02/29/2016 Total	
	Stage 1		Stage 2		Stage 3		Stage N/A				Stage 1		Stage 2		Stage 3		Stage N/A			
	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts	Count Of Accounts	Percentage of Accounts
Banks	26	44.07%	9	15.25%	19	32.20%	5	8.47%	59	100.00%	19	34.55%	16	29.09%	17	30.91%	3	5.45%	55	100.00%
Corporate - Large					3	37.50%	5	62.50%	8	100.00%										
Corporate - Small					1	100.00%			1	100.00%										
Individual	2	11.11%			8	44.44%	8	44.44%	18	100.00%	1	100.00%							1	100.00%

Figure 5-33   Stage Trends by Customer Type Report
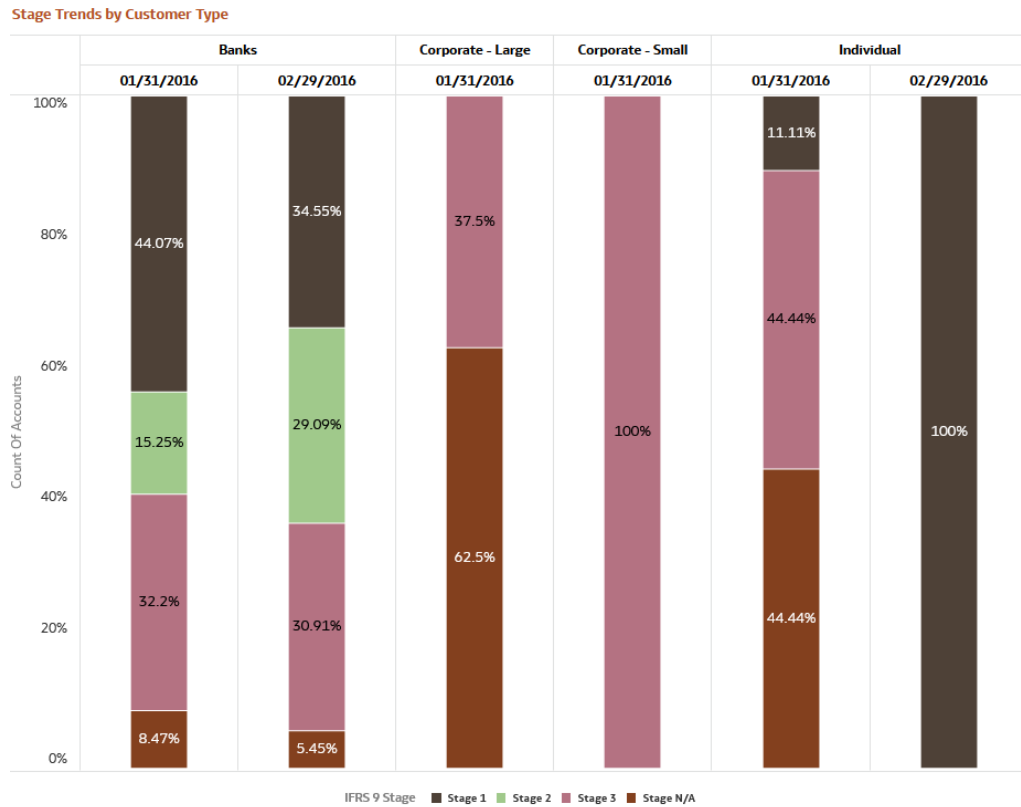
Stage Trends by Product

This is the fourth canvas under Stage Trends Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e., Product Hierarchy, and Product Leaf are required to generate this report. If Multiple product hierarchies are present, then it is ideal to select a single product hierarchy. Product leaves can be selected based on the selection of product hierarchy. The product is a hierarchy-based dimension so this report will provide a count and the percentage of the count of accounts across various stages at product hierarchy levels.

Figure 5-34   Stage Trends by Product Report

Figure 5-35   Stage Trends by Product Report
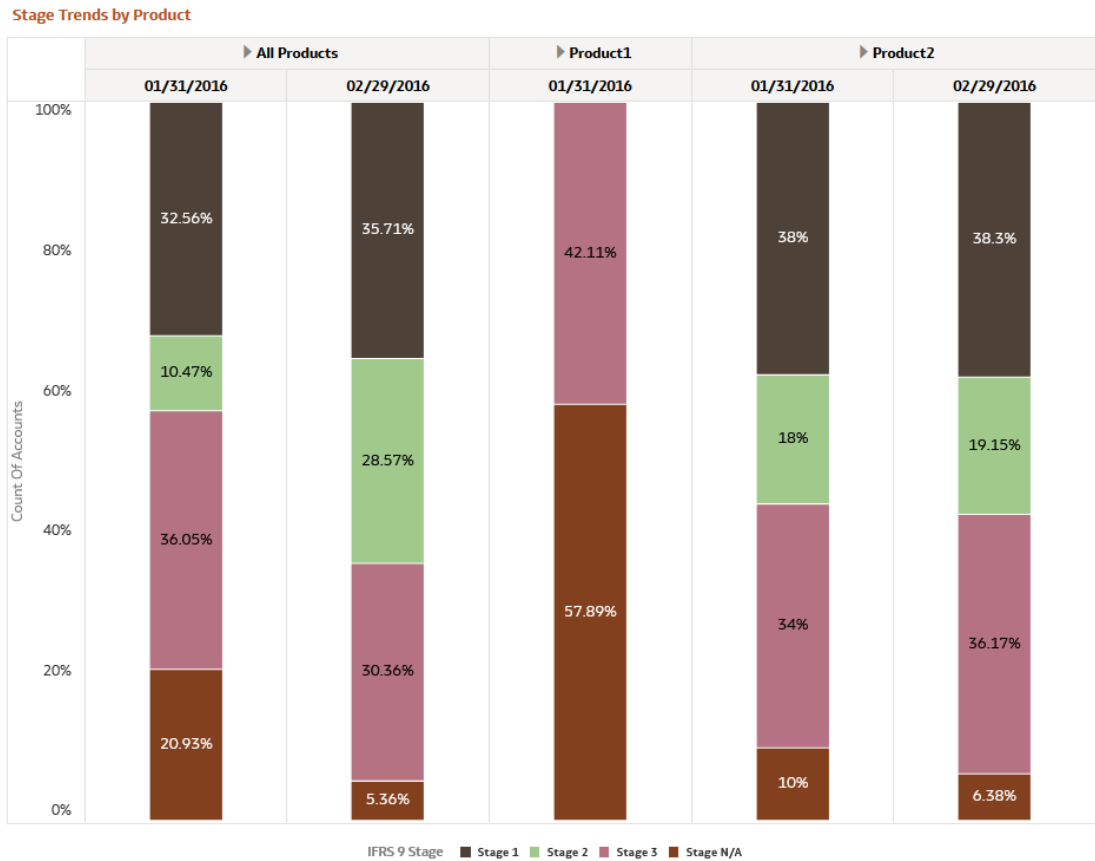
Stage Trends by Industry

This is the fifth canvas under Stage Trends Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e., Industry Hierarchy, and Industry Leaf are required to generate this report. If Multiple industry hierarchies are present, then it is ideal to select a single industry hierarchy. Industry leaf can be selected based on the selection of industry hierarchy. The industry is a hierarchy-based dimension so this report will provide a count and the percentage of the count of accounts across various stages at industry hierarchy levels.

Figure 5-36   Stage Trends by Industry Report

Figure 5-37   Stage Trends by Industry Report
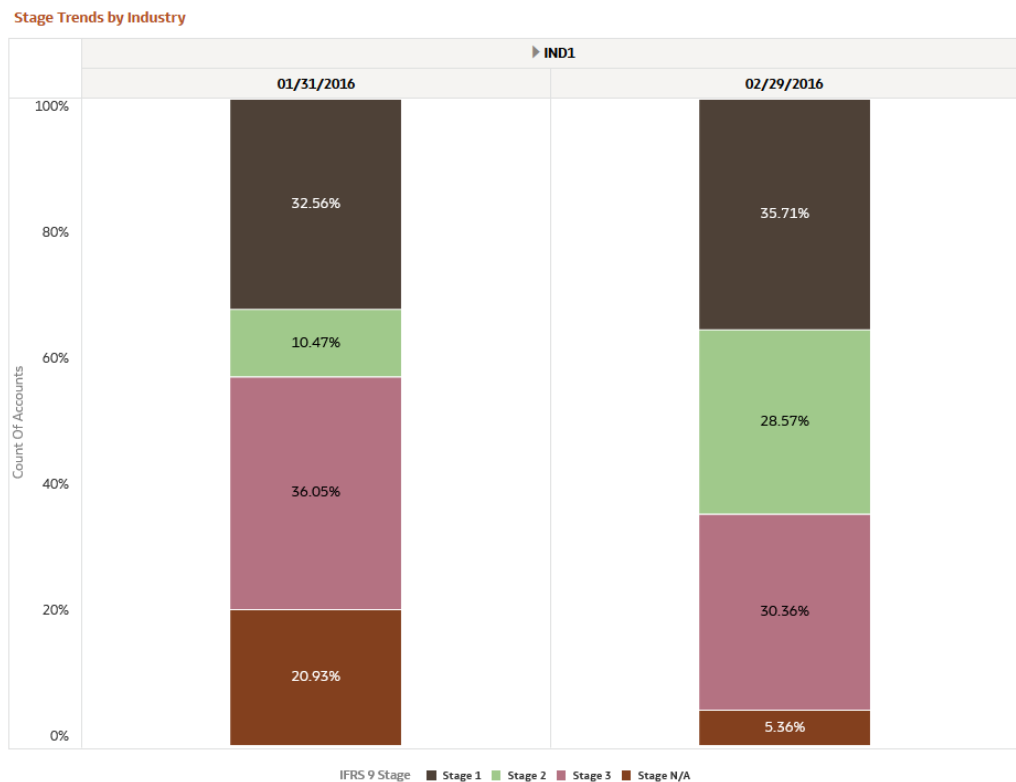
Account Classification Overview Reporting

This section details the IFRS 9 Account Classification reports. The application-assigned account classification data is used to configure these reports. These reports are generated based on the execution of the Staging and Account Classification Process. These reports also cover the override of account classification.

This report depicts the count and percentage of the count of accounts across various account classifications for the selected filters. Above mentioned global filters are common for all canvases. On top of these filters, other dimension-based filters are added to the respective canvases.

The users need to select a single "As of Date" as these reports give an account classification overview on any given date.

Legal Entity

This is the first canvas under Account Classification Overview Reports. The above-mentioned pinned global filters are enough to generate the report. The legal entity is a hierarchy-based dimension so this report will provide a count and the percentage of the count of accounts across various account classifications at the legal entity hierarchy levels.

Pre-Account Classification by Legal Entity

This report is generated based on the Account Classification functionality. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-38   Pre-Account Classification by Legal Entity Report

Pre-Account Classification Reassignment by Legal Entity
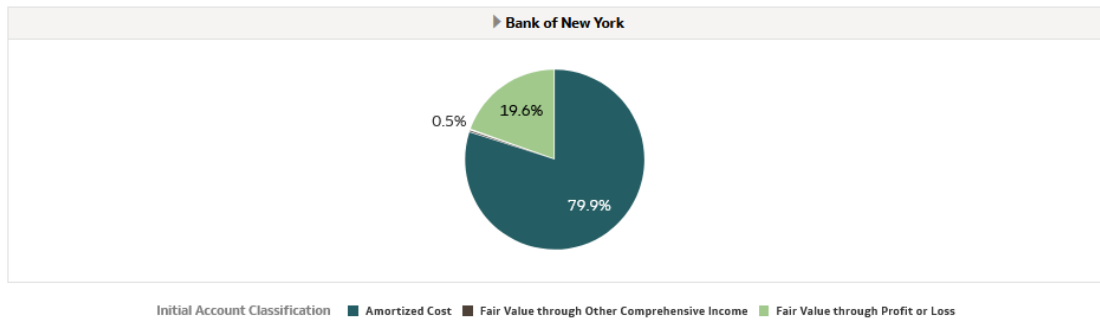
Legal Entity Hierarchy	Amortized Cost		Fair Value through Other Comprehensive Income		Fair Value through Profit or Loss		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ Bank of New York	159	79.90%	1	0.50%	39	19.60%	199	100.00%

Count of Accounts   1 ▬▬▬▬▬ 159

Figure 5-39   Pre-Account Classification by Legal Entity Report

Post-Account Classification by Legal Entity

This report is generated post the override of account classification. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-40   Post-Account Classification by Legal Entity Report

Post-Account Classification Reassignment by Legal Entity

Legal Entity Hierarchy	Amortized Cost		Fair Value through Other Comprehensive Income		Fair Value through Profit or Loss		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ Bank of New York	159	79.90%	1	0.50%	39	19.60%	199	100.00%

Count of Accounts 1   159

Figure 5-41   Post-Account Classification by Legal Entity Report
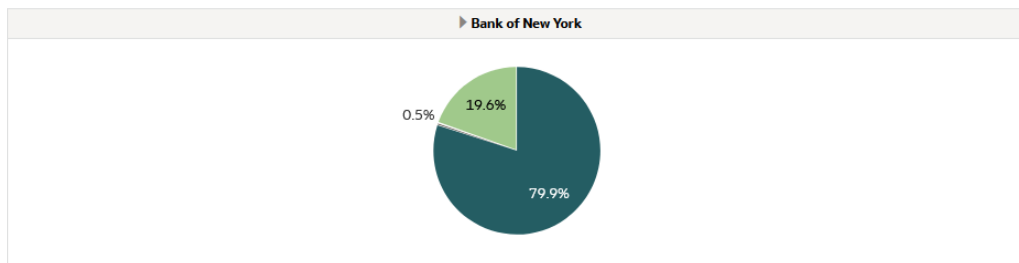
Organization Unit

This is the second canvas under Account Classification Overview Reports. The above-mentioned pinned global filters are enough to generate the report. The organization unit is a hierarchy-based dimension so this report will provide a count and the percentage of the count of accounts across various account classifications at organization unit hierarchy levels.

Pre-Account Classification by Organization Unit

This report is generated based on the Account Classification functionality. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-42   Pre-Account Classification by Organization Unit Report

Pre-Account Classification Reassignment by Organization Unit

Org Unit Hierarchy	Amortized Cost		Fair Value through Other Comprehensive Income		Fair Value through Profit or Loss		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ ORG2	159	79.90%	1	0.50%	39	19.60%	199	100.00%

Count of Accounts 1 ▭▭▭▭ 159

Figure 5-43   Pre-Account Classification by Organization Unit Report

Pre-Account Classification Reassignment by Organization Unit

▶ ORG2

0.5%   19.6%

79.9%

Initial Account Classification ■ Amortized Cost ■ Fair Value through Other Comprehensive Income ■ Fair Value through Profit or Loss

Post-Account Classification by Organization Unit

This report is generated post the override of account classification. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-44   Post-Account Classification by Organization Unit Report

Post-Account Classification Reassignment by Organization Unit

Org Unit Hierarchy	Amortized Cost		Fair Value through Other Comprehensive Income		Fair Value through Profit or Loss		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ ORG2	126	88.73%	1	0.70%	15	10.56%	142	100.00%

Count of Accounts   1 ▮▮▮▮▮▮ 126

Figure 5-45   Post-Account Classification by Organization Unit Report

Post-Account Classification Reassignment by Organization Unit

▶ ORG2

10.56%
0.7%

88.73%

Account Classification Post Reassigned   ■ Amortized Cost   ■ Fair Value through Other Comprehensive Income   ■ Fair Value through Profit or Loss

Customer Type

This is the third canvas under Account Classification Overview Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e. Customer Type are required to generate this report. The customer type is a list-based dimension. The user can select multiple customer types based on which reports get generated. This report will provide a count and the percentage of the count of accounts across various account classifications at customer type levels.

Pre-Account Classification by Customer Type

This report is generated based on the Account Classification functionality. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-46   Pre-Account Classification by Customer Type Report

Pre-Account Classification Reassignment by Customer Type

Initial Account Classification	Amortized Cost		Fair Value through Other Comprehensive Income		Fair Value through Profit or Loss		Grand Total	Grand Total
Customer Type	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts
Banks	140	98.59%			2	1.41%	142	100.00%
Corporate - Large	2	25.00%	1	12.50%	5	62.50%	8	100.00%
Corporate - Small	1	100.00%					1	100.00%
Individual	16	66.67%			8	33.33%	24	100.00%

Count of Accounts 1 — 140

Figure 5-47   Pre-Account Classification by Customer Type Report

Pre-Account Classification Reassignment by Customer Type

Initial Account Classification — Amortized Cost — Fair Value through Other Comprehensive Income — Fair Value through Profit or Loss

Post-Account Classification by Customer Type

This report is generated post the override of account classification. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

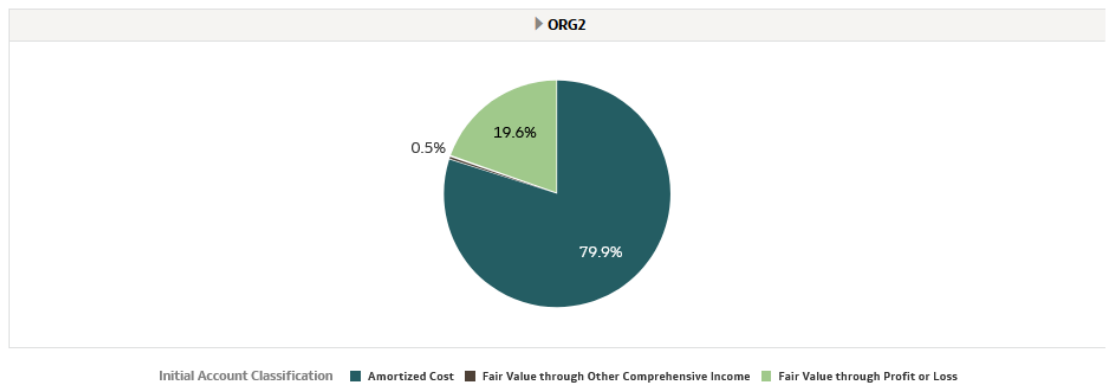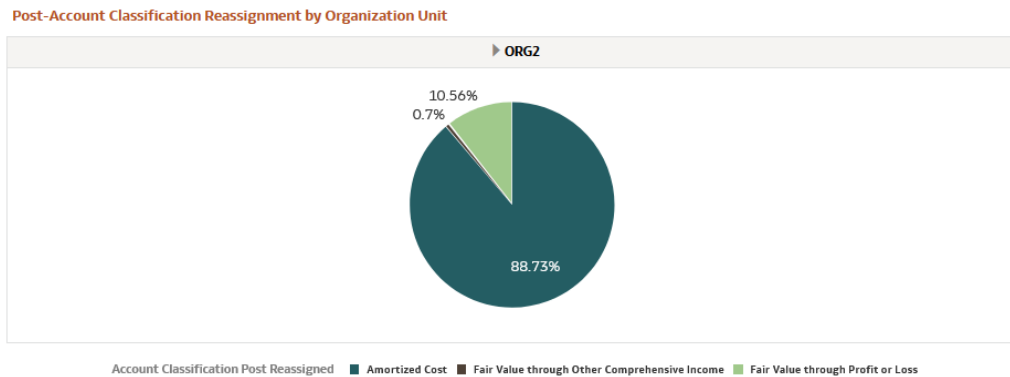**Figure 5-48   Post-Account Classification by Customer Type Report**

Post-Account Classification Reassignment by Customer Type

Customer Type	Amortized Cost		Fair Value through Other Comprehensive Income		Fair Value through Profit or Loss		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
Banks	140	98.59%			2	1.41%	142	100.00%
Corporate - Large	2	25.00%	1	12.50%	5	62.50%	8	100.00%
Corporate - Small	1	100.00%					1	100.00%
Individual	16	66.67%			8	33.33%	24	100.00%

Count of Accounts   1 ▨▨▨ 140

Figure 5-49   Post-Account Classification by Customer Type Report

Post-Account Classification Reassignment by Customer Type
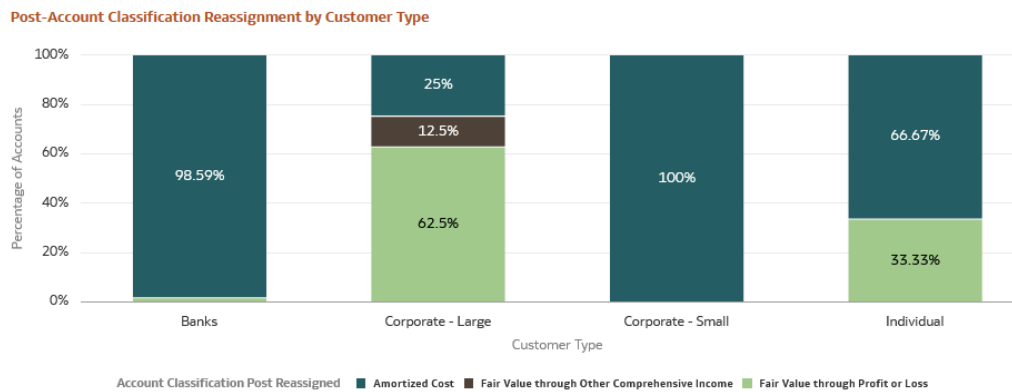
Product

This is the fourth canvas under Account Classification Overview Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e. Product Hierarchy and Product Leaf are required to generate this report. If Multiple product hierarchies are present, then it is ideal to select a single product hierarchy. Product leaves can be selected based on the selection of product hierarchy. The Product is a hierarchy-based dimension so this report will provide the count and the percentage of the count of accounts across various account classifications at product hierarchy levels.

Pre-Account Classification by Product

This report is generated based on the Account Classification functionality. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-50   Pre-Account Classification by Product Report

Pre-Account Classification Reassignment by Product

Product Hierarchy	Amortized Cost		Fair Value through Other Comprehensive Income		Fair Value through Profit or Loss		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ All Products	159	79.90%	1	0.50%	39	19.60%	199	100.00%
▶ Product1	15	57.69%			11	42.31%	26	100.00%
▶ Product2	111	98.23%			2	1.77%	113	100.00%

Count of Accounts   1 ▬▬▬▬▬ 159

Figure 5-51   Pre-Account Classification by Product Report

Pre-Account Classification Reassignment by Product

Post-Account Classification by Product (Product)

This report is generated post the override of account classification. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-52   Post-Account Classification by Product (Product) Report
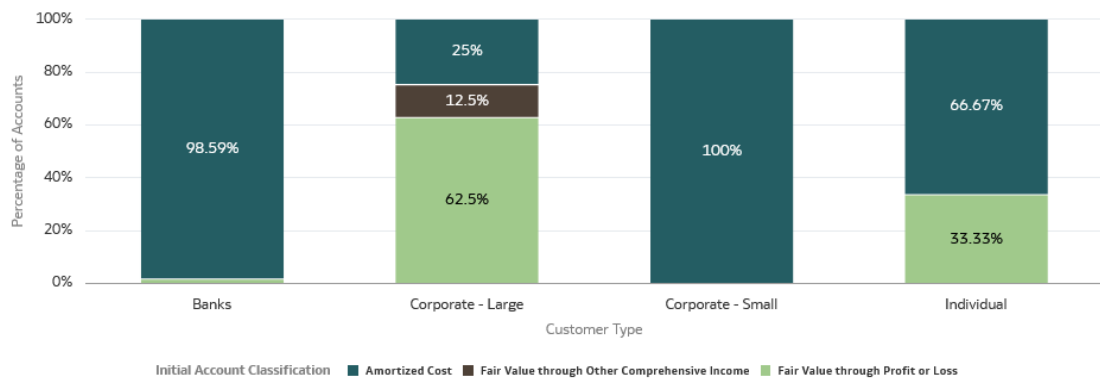
Post-Account Classification Reassignment by Product

Product Hierarchy	Amortized Cost		Fair Value through Other Comprehensive Income		Fair Value through Profit or Loss		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ All Products	159	79.90%	1	0.50%	39	19.60%	199	100.00%
▶ Product1	15	57.69%			11	42.31%	26	100.00%
▶ Product2	111	98.23%			2	1.77%	113	100.00%

Count of Accounts   1 ▭ 159

Figure 5-53   Post-Account Classification by Product (Product) Report
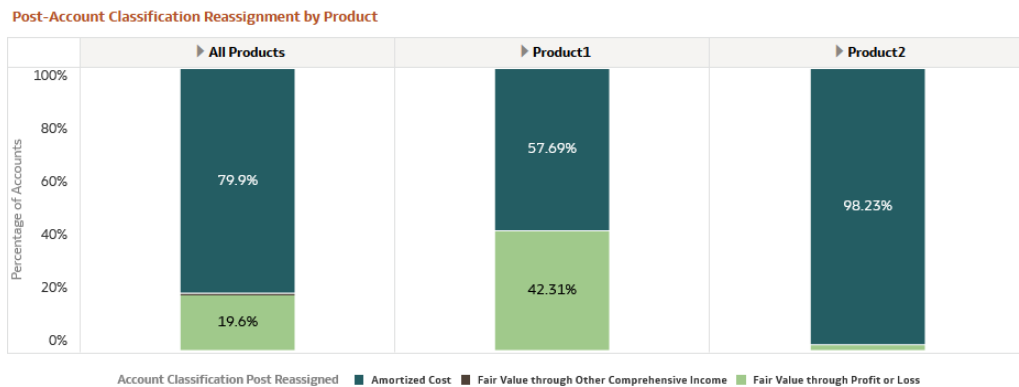
Industry

This is the fifth canvas under Account Classification Overview Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e., Industry Hierarchy, and Industry Leaf are required to generate this report. If Multiple industry hierarchies are present, then it is ideal to select a single industry hierarchy. Industry leaf can be selected based on the selection of industry hierarchy. The industry is a hierarchy-based dimension so this report will provide a count and the percentage of the count of accounts across various account classifications at industry hierarchy levels.

Pre-Account Classification by Industry

This report is generated based on the Account Classification functionality. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

Figure 5-54   Pre-Account Classification by Industry Report

Pre-Account Classification Reassignment by Industry

Industry Hierarchy	Amortized Cost		Fair Value through Other Comprehensive Income		Fair Value through Profit or Loss		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ IND1	159	79.90%	1	0.50%	39	19.60%	199	100.00%

Count of Accounts   1   159

Figure 5-55   Pre-Account Classification by Industry Report

Pre-Account Classification Reassignment by Industry
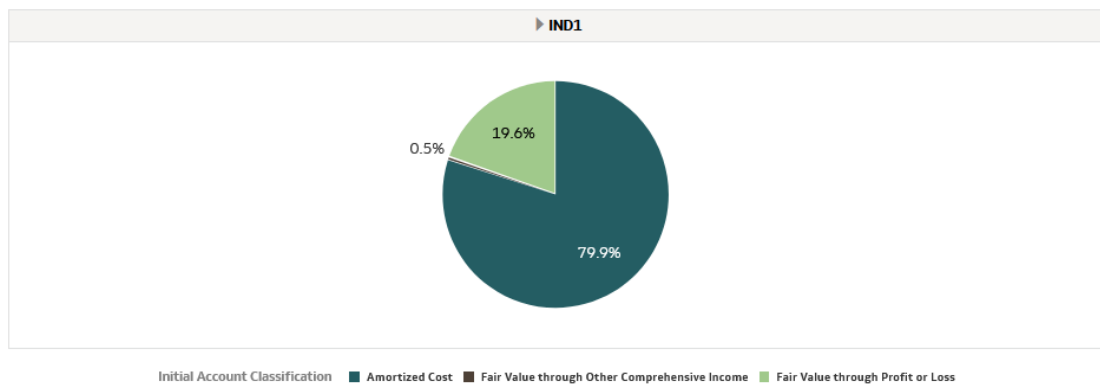
Post-Account Classification by Industry

This report is generated post the override of account classification. The **FSI_BI_STAGE_DET_ACCT_CLASSIF** database view is the principal view for this report.

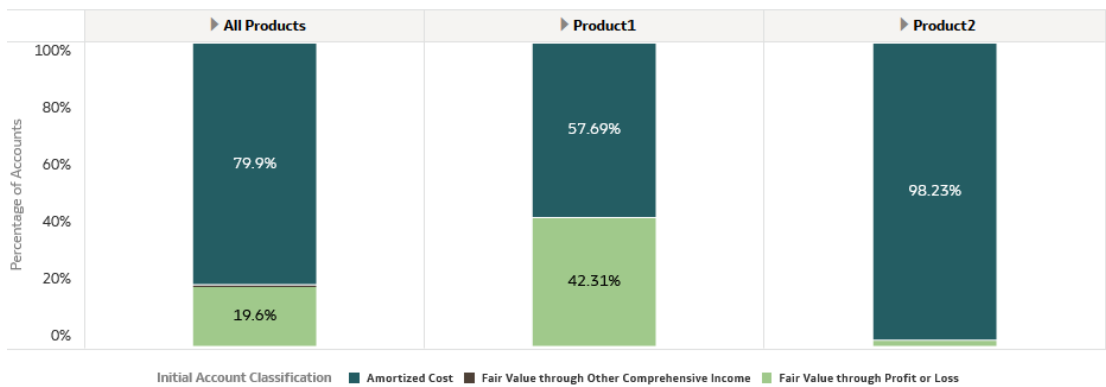**Figure 5-56　Post-Account Classification by Industry Report**

Post-Account Classification Reassignment by Industry

Industry Hierarchy	Amortized Cost		Fair Value through Other Comprehensive Income		Fair Value through Profit or Loss		Grand Total Count of Accounts	Grand Total Percentage of Accounts
	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts	Count of Accounts	Percentage of Accounts		
▶ IND1	159	79.90%	1	0.50%	39	19.60%	199	100.00%

Count of Accounts   1　━━━━━　159

Figure 5-57　Post-Account Classification by Industry Report

Post-Account Classification Reassignment by Industry

▶ IND1

Account Classification Post Reassigned ■ Amortized Cost ■ Fair Value through Other Comprehensive Income ■ Fair Value through Profit or Loss
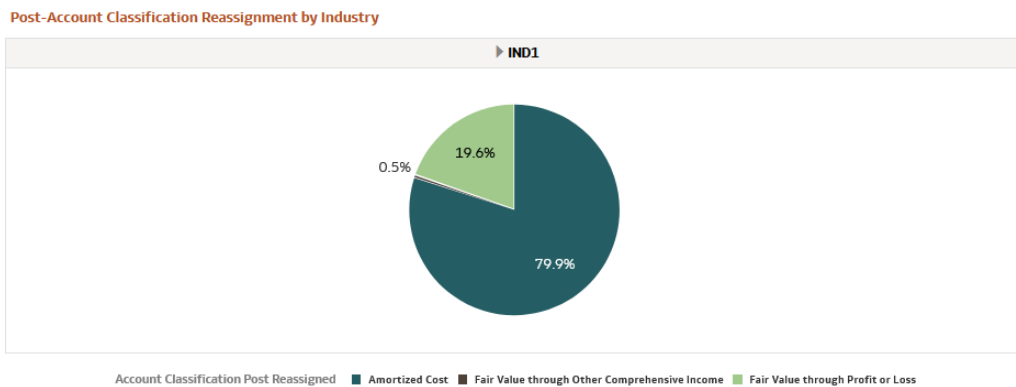
Amortization Reporting

This section details the Amortization reports. The application calculates amortization based on the Amortization Process. These reports also cover important measures like Modification Gain/Loss, Deferred Balances, and Amortization Cost. The **FSI_BI_EIR_ACCT_AMORTIZATION** database view is the principal view for this report.

Above mentioned global filters are common for all canvases. On top of these filters, other dimension-based filters are added to the respective canvases.

The users need to select a single "As of Date" as these reports give a detailed amortization report on any given date.

It is recommended to select all filters to view a unique report.

Amortization Detailed Report by Legal Entity

This is the first canvas under Amortization Reports. The above-mentioned pinned global filters are enough to generate the report. The legal entity is a hierarchy-based dimension so this report will provide amortization measures at the legal entity hierarchy levels.

Figure 5-58   Amortization Detailed Report by Legal Entity Report

Amortization Detailed Report by Legal Entity

Legal Entity Hierarchy	Account Type	IFRS 9 Stage/POCI	Amortization Method	Modification Gain/Loss	Net Book Value Start	Net Book Value End	Beginning Deferred Balance - Fees	Beginning Deferred Balance - Cost	Beginning Deferred Balance - Premium/Discount	Ending Deferred Balance - Fees	Ending Deferred Balance - Cost	Ending Deferred Balance - Premium/Discount	Amortization Cost
Bank of New York	Asset	Stage 1	Effective Yield Method	0.00	374,000.00	374,097.21	5,600.00	800.00	-1,200.00	5,506.45	786.64	-1,181.99	374,097.21
		Stage 2	Effective Yield Method	0.00	19,200.00	19,205.96	700.00	100.00	-200.00	694.78	99.26	-198.51	19,205.96
		Stage 3	Effective Yield Method	0.00	28,700.00	28,618.69	1,050.00	150.00	-300.00	1,238.03	248.29	-296.58	28,618.69
		POCI	Effective Yield Method	0.00	243,000.00	243,219.63	0.00	3,000.00	0.00	0.00	2,780.37	0.00	243,219.63
Grand Total				0.00	664,900.00	665,141.49	7,350.00	4,050.00	-1,700.00	7,439.25	3,914.55	-1,677.08	665,141.49

Amortization Detailed Report by Organization Unit

This is the second canvas under Amortization Reports. The above-mentioned pinned global filters are enough to generate the report. The organization unit is a hierarchy-based dimension so this report will provide amortization measures at organization unit hierarchy levels

Figure 5-59   Amortization Detailed Report by Organization Unit Report

Amortization Detailed Report by Organization Unit

Org Unit Hierarchy	Account Type	IFRS 9 Stage/POCI	Amortization Method	Modification Gain/Loss	Net Book Value Start	Net Book Value End	Beginning Deferred Balance - Fees	Beginning Deferred Balance - Cost	Beginning Deferred Balance - Premium/Discount	Ending Deferred Balance - Fees	Ending Deferred Balance - Cost	Ending Deferred Balance - Premium/Discount	Amortization Cost
ORG2	Asset	Stage 1	Effective Yield Method	0.00	374,000.00	374,097.21	5,600.00	800.00	-1,200.00	5,506.45	786.64	-1,181.99	374,097.21
		Stage 2	Effective Yield Method	0.00	19,200.00	19,205.96	700.00	100.00	-200.00	694.78	99.26	-198.51	19,205.96
		Stage 3	Effective Yield Method	0.00	28,700.00	28,618.69	1,050.00	150.00	-300.00	1,238.03	248.29	-296.58	28,618.69
		POCI	Effective Yield Method	0.00	243,000.00	243,219.63	0.00	3,000.00	0.00	0.00	2,780.37	0.00	243,219.63
Grand Total				0.00	664,900.00	665,141.49	7,350.00	4,050.00	-1,700.00	7,439.25	3,914.55	-1,677.08	665,141.49

Amortization Detailed Report by Customer Type

This is the third canvas under Amortization Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e. Customer Type are required to generate this report. The customer type is a list-based dimension. The user can select multiple customer types based on which reports get generated. This report will provide amortization measures at customer type levels.

Figure 5-60   Amortization Detailed Report by Customer Type Report

Amortization Detailed Report by Customer Type

Customer Type	Account Type	IFRS 9 Stage/POCI	Amortization Method	Modification Gain/Loss	Net Book Value Start	Net Book Value End	Beginning Deferred Balance - Fees	Beginning Deferred Balance - Cost	Beginning Deferred Balance - Premium/Discount	Ending Deferred Balance - Fees	Ending Deferred Balance - Cost	Ending Deferred Balance - Premium/Discount	Amortization Cost
Banks	Asset	Stage 1	Effective Yield Method	0.00	354,800.00	354,885.29	4,900.00	700.00	-1,000.00	4,816.88	688.13	-984.97	354,885.29
		Stage 2	Effective Yield Method	0.00	19,200.00	19,205.96	700.00	100.00	-200.00	694.78	99.26	-198.51	19,205.96
		Stage 3	Effective Yield Method	0.00	28,700.00	28,618.69	1,050.00	150.00	-300.00	1,238.03	248.29	-296.58	28,618.69
		POCI	Effective Yield Method	0.00	243,000.00	243,219.63	0.00	3,000.00	0.00	0.00	2,780.37	0.00	243,219.63
Individual	Asset	Stage 1	Effective Yield Method	0.00	9,600.00	9,605.96	350.00	50.00	-100.00	344.78	49.26	-98.51	9,605.96
Grand Total				0.00	655,300.00	655,535.53	7,000.00	4,000.00	-1,600.00	7,094.47	3,865.30	-1,578.57	655,535.53

Amortization Detailed Report by Product

This is the fourth canvas under Amortization Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e. Product Hierarchy and Product Leaf are required to generate this report. If Multiple product hierarchies are present, then it is ideal to select a single product hierarchy. Product leaves can be selected based on the selection of product hierarchy. The Product is a hierarchy-based dimension so this report will provide amortization measures at product hierarchy levels.

Figure 5-61   Amortization Detailed Report by Product Report

Amortization Detailed Report by Product

Product Hierarchy	Account Type	IFRS 9 Stage/POCI	Amortization Method	Modification Gain/Loss	Net Book Value Start	Net Book Value End	Beginning Deferred Balance - Fees	Beginning Deferred Balance - Cost	Beginning Deferred Balance - Premium/Discount	Ending Deferred Balance - Fees	Ending Deferred Balance - Cost	Ending Deferred Balance - Premium/Discount	Amortization Cost
▶ All Products	Asset	Stage 1	Effective Yield Method	0.00	374,000.00	374,097.21	5,600.00	800.00	-1,200.00	5,506.45	786.64	-1,181.99	374,097.21
		Stage 2	Effective Yield Method	0.00	19,200.00	19,205.96	700.00	100.00	-200.00	694.78	99.26	-198.51	19,205.96
		Stage 3	Effective Yield Method	0.00	28,700.00	28,618.69	1,050.00	150.00	-300.00	1,238.03	248.29	-296.58	28,618.69
		POCI	Effective Yield Method	0.00	243,000.00	243,219.63	0.00	3,000.00	0.00	0.00	2,780.37	0.00	243,219.63
▶ Product2	Asset	Stage 1	Effective Yield Method	0.00	374,000.00	374,097.21	5,600.00	800.00	-1,200.00	5,506.45	786.64	-1,181.99	374,097.21
		Stage 2	Effective Yield Method	0.00	19,200.00	19,205.96	700.00	100.00	-200.00	694.78	99.26	-198.51	19,205.96
		Stage 3	Effective Yield Method	0.00	28,700.00	28,618.69	1,050.00	150.00	-300.00	1,238.03	248.29	-296.58	28,618.69
		POCI	Effective Yield Method	0.00	243,000.00	243,219.63	0.00	3,000.00	0.00	0.00	2,780.37	0.00	243,219.63
Grand Total				0.00	1,329,800.00	1,330,282.99	14,700.00	8,100.00	-3,400.00	14,878.51	7,829.10	-3,354.15	1,330,282.99

Amortization Detailed Report by Industry

This is the fifth canvas under Amortization Reports. The above-mentioned pinned global filters and additional dimension-based filters i.e., Industry Hierarchy, and Industry Leaf are required to generate this report. If Multiple industry hierarchies are present, then it is ideal to select a single industry hierarchy. Industry leaf can be selected based on the selection of industry hierarchy. The industry is a hierarchy-based dimension so this report will provide amortization measures at industry hierarchy levels.

Figure 5-62   Amortization Detailed Report by Industry Report

Amortization Detailed Report by Industry

Industry Hierarchy	Account Type	IFRS 9 Stage/POCI	Amortization Method	Modification Gain/Loss	Net Book Value Start	Net Book Value End	Beginning Deferred Balance - Fees	Beginning Deferred Balance - Cost	Beginning Deferred Balance - Premium/Discount	Ending Deferred Balance - Fees	Ending Deferred Balance - Cost	Ending Deferred Balance - Premium/Discount	Amortization Cost
▶ IND1	Asset	Stage 1	Effective Yield Method	0.00	374,000.00	374,097.21	5,600.00	800.00	-1,200.00	5,506.45	786.64	-1,181.99	374,097.21
		Stage 2	Effective Yield Method	0.00	19,200.00	19,205.96	700.00	100.00	-200.00	694.78	99.26	-198.51	19,205.96
		Stage 3	Effective Yield Method	0.00	28,700.00	28,618.69	1,050.00	150.00	-300.00	1,238.03	248.29	-296.58	28,618.69
		POCI	Effective Yield Method	0.00	243,000.00	243,219.63	0.00	3,000.00	0.00	0.00	2,780.37	0.00	243,219.63
Grand Total				0.00	664,900.00	665,141.49	7,350.00	4,050.00	-1,700.00	7,439.25	3,914.55	-1,677.08	665,141.49