

# PlanUW Processes QUICK REFERENCE GUIDE Multi-Year Forecast

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## **Revision History**

Version	Key Revisions	Modified By	Date
1.0	Initial Document Creation	Huron Consulting	11/16/2020
2.0	Drafted Multi-Year Forecast Content	Huron Consulting	12/11/2020



# **Multi-Year Forecast**



# PlanUW Multi-Year Forecast Tasks and Processes

**The Multi-Year Forecast** tile is a new edition to the homepage and extends the existing Current Year Forecast process by four years. The Multi Year Forecast process mimics the Forecast process with forms being divided into the similar sections such as:

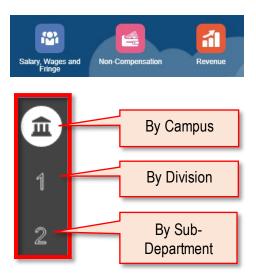
- · Salary, Wages and Fringe
- Non-Compensation
- Revenue
- Transfers
- Reports



The two pieces of *NEW Optional Functionality* that come with the Multi-Year Forecast are:

- The Driver-Based Models tile which gives users the optional ability to plan MYF Tuition, Segregated Fees, Housing, and Meal Plan Revenue using detailed Driver-Based Models.
- The **Global% Change** tile which gives users the optional ability to plan MYF using Global% Change inputs applied by Account to their existing Current Year Forecast.





There are three tabs for input and review:

- Campus-Level Enter forecast amounts at 'Campus-Level' using Divisions, in By Account, By Division, By Account and Division Forms and use Campus-Level Review to see total results.
- Division-Level Enter forecast amounts at 'Divisional-Level' using Divisions, in By Account, By Division, By Account and Division Forms and use Divisional-Level Review to see total results.
- **Sub-Department-Level** Enter forecast amounts at 'Sub-Department-Level' using Sub-Departments, in By Account, By Sub-Department, By Account and Sub-Department Forms and use Sub-Department-Level Review to see total results.





#### Input Forms

 The Salary, Wages, and Fringe, Non- Compensation, and Revenue cards all contain input forms at Campus, Division and Sub-Department levels. Each level provides differing variations of the input forms and 1 review form.

#### **Action Menus**

- Some forms will have additional action menu functions that you can use to perform:
  - Open Forecast Accounts adding an Account, Fund, Sub-Department or Division that did not have previous activity and may not be displayed on the form
  - 2. Remove Forecast Accounts removing an Account, Fund, Sub-Department or Division that did not have previous activity and is displayed on the form

#### Form Suppression

 Some forms will not display members that have no previous activity in Actuals or Budget. Use the Action menu "Open Forecast Accounts" to add missing members.



Suppression is used to reduce the number of lines on a form. When suppression is turned on a user must insert a "Wedge" to add new lines to the form.

Certain forms that do not get as large do not need suppression turned on and therefore do not require users to insert "Wedges".



# PlanUW Multi-Year Forecast Column Definitions

Each form in these tiles contains specific columns as part of its standard layout. Here is a brief explanation of these titles.

Column Title	Column Definitions for Input Tiles
YTD	Year to Date –Total Actuals from July to the month displayed in the YTD column.
CY YTD vs PY YTD	Multi-Year to Date versus Previous Year to Date variance column. This column compares CY YTD Actuals vs PY YTD Actuals in the input cards.
Forecast Input	This column is the baseline forecast where the system has taken the Multi- Year budget and spread it based on 2 prior years of actuals.
Forecast Transfers	This column displays the budget transfers that have been respread by users in the Forecast Transfers card.
Campus/Divisional/Sub- Departmental Forecast Adjustment	This column is open for input. This is where users can add adjustments to the forecast on top of Forecast Input and Forecast Transfers.
View	These columns display posted Actuals or Budget data throughout the year.



# **Driver-Based Models**





#### **NEW Optional Functionality**

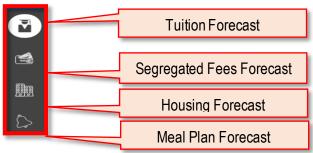
Use this card to enter drivers to Forecast for Tuition, Segregated Fees, Housing and Meal Plans for multiple years.

 Enter drivers to manipulate the Total Tuition, Segregated Fees, Housing and Meal Plans for Multi-Year Forecast

To begin the driver data input and review process:

- 1. Click the Multi-Year Forecast tile to open the cluster
- 2. Click on the **Driver-Based Models** tile to open the forms

This process will open the Tuition, Segregated Fees, Housing and Meal Plans forecast input and review forms.



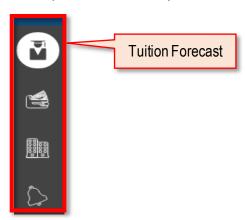
There are four tabs for input and review:

- Tuition Forecast Model Tuition Revenue by Tuition Type via inputs including Headcount, Billing FTE, Retention %, New Enrollment %, Tuition Rate, Spring Factor, and Pool Reduction Factor to calculate Multi-Year Revenue using Tuition Rate % Change input for out-years.
- Segregated Fees Forecast Model Segregated Fee Revenue via inputs including Fall & Spring FTE/Headcount, Annual Seg Fee Rate and Seg Fee % Collectible for out-years.
- Housing Fees Forecast Model Housing Revenue by Room Type via inputs including Current Annual Housing Rate, Fall & Spring Occupancy, and Housing Fee % Collectible to calculate Multi-Year Revenue using Room Rate % Change input for out-years.
- Meal Plan Forecast Model Meal Plan Revenue by Meal Plan Type via inputs including Current Annual Meal Plan Rate, Fall & Spring Enrollment, and Meal Plan Fee % Collectible to calculate Multi-Year Revenue using Meal Plan Rate % Change input for out-years.



## **Tuition Forecast - Driver Based Models**

**NEW Optional Functionality** 



**Tuition Forecast** – Model Tuition Revenue by Tuition Type via inputs including Headcount, Billing FTE, Retention %, New Enrollment %, Tuition Rate, Spring Factor, and Pool Reduction Factor to calculate Multi-Year Revenue using Tuition Rate % Change input for out-years.

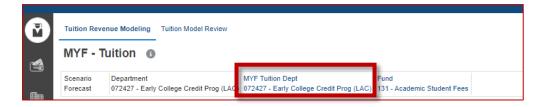
Prior to Tuition Modelling, your Tuition User Variable needs to be selected.

MYF Tuition Dept: Select specific Tuition Sub-Department member to work in the forms.

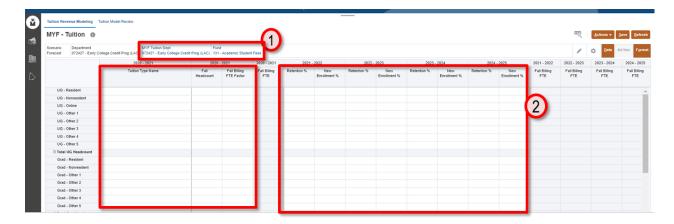


User Variable member selection can be updated in two ways:

- From User Preferences (see section Set User Variables)
- Directly on the form from POV

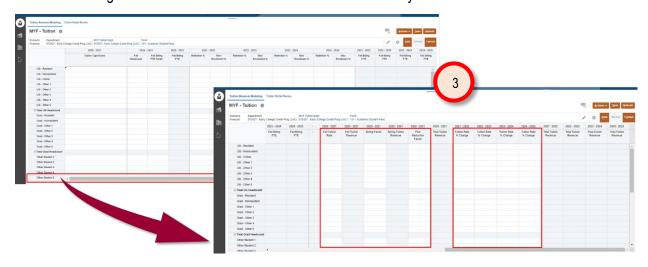






Provides forecasting to a single Division/Sub-Department for multi-year forecast.

- The Point of View shows your selected MYF Tuition Sub-Department user variable and Fund.
   Optionally, you can change your MYF Tuition Sub-Department directly on this form, by clicking MYF Tuition Dept and changing your selection.
- 2. Data can be input in columns with white cells for:
  - a) Fall Headcount
  - b) Fall Billing FTE Factor Retention %,
  - c) New Enrollment %,
  - d) Fall Tuition Rate
  - e) Spring Factor
  - f) Tuition Rate % Change
  - g) Pool Reduction Factor
- 3. Scroll right to enter data in more columns valid for data entry.









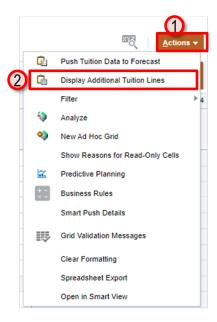
- 1. Enter Tuition Type Name followed by data in the Fall Headcount and Fall Billing FTE Factor column for current year.
- 2. Enter data and % for future years on the form.
- 3. Once done, click **Save** to save the sheet.
- 4. Click OK in pop up message.



#### **Additional Tuition Type Rows- Driver Based Models**

#### **NOTE: This is Optional**

To expose additional Tuition Type row, go to the 'Actions Menu' and click 'Display Additional Tuition Lines'. The Display Additional Tuition Lines action will display the Extended form [MYF - Tuition - Extended] will show 20 "Other" Tuition types per category.



To show additional Tuition Type rows:

- 1. Click on the Action menu
- 2. Select Display Additional Tuition Lines



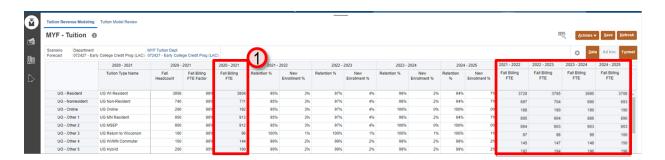
Note: This form can be accessed via the Action Menu at any time. This form is not suppressed.



#### **Push Tuition Data to Forecast – Driver Based Models**

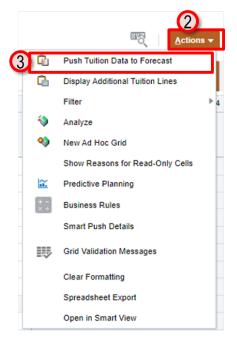


Note: This step can be completed from the Tuition Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.



After saving tuition data and data is ready to be pushed:

- 1. Cells will appear white when data is saved. Review calculated data in the grey columns.
- 2. If data is ready to be pushed to Forecast, click on the **Action** menu
- 3. Select Push Tuition Data to Forecast







After selecting Push Tuition Data to Forecast from the Action Menu, a prompt will pop up:

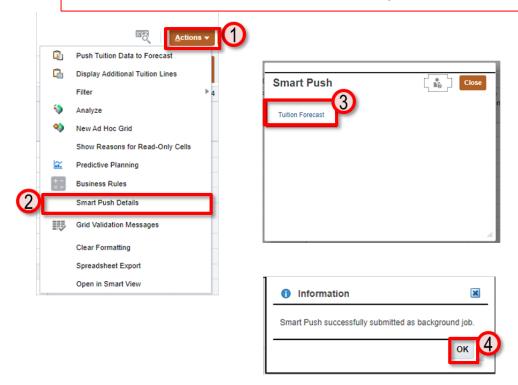
- 1. Select **Tuition Fund** from the prompt by clicking on .
- 2. When done, click Launch.
- 3. Confirm that MY\_Tuition\_Data Mapping was successful. Click **OK**.



#### **Push Tuition Data to Reports – Driver Based Models**



Note: This step can be completed from the Tuition Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.



#### To Push Tuition Data to Reports:

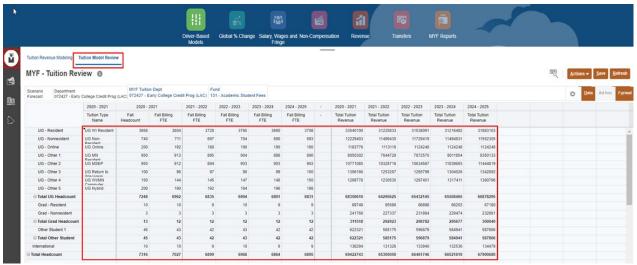
- 1. Click on the 'Actions' Menu
- 2. Select 'Smart Push Details'
- 3. On Smart Push pop up, click on Tuition Forecast.
- 4. Confirm that Smart Push was successful. Click OK



#### **Tuition Model Review - Driver Based Models**



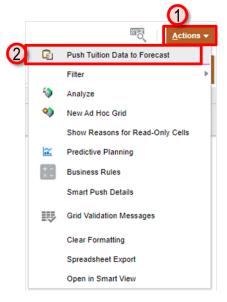
Note: This step can be completed from the Tuition Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.



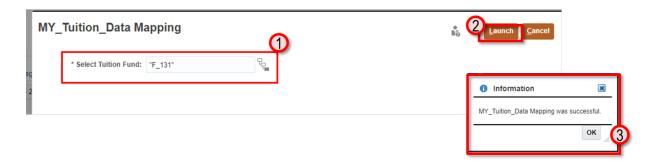
\*All cells will be read-only

This form allows user to view all calculated data on one screen. If data is ready to be pushed to forecast again or was not pushed before:

- 1. Click on the Action menu
- 2. Select Push Tuition data to Forecast







After selecting Push Tuition Data to Forecast from the Action Menu, a prompt will pop up:

- 1. Select **Tuition Fund** from the prompt by clicking on .
- 2. When done, click Launch.
- 3. Confirm that MY\_Tuition\_Data Mapping was successful. Click **OK**.

Table below shows the data mapping of Tuition Data after being pushed into Forecast.

Dimension	Tuition Model	Multi-Year Forecast
Account	Total Tuition Revenue - UG Headcount	Undergrad Tuition Forecast
	Total Tuition Revenue - Total Grad Headcount	Grad Tuition Forecast
	Total Tuition Revenue - Total Other Students + International	Other Tuition Forecast
Department	MYF Tuition Department	MYF Tuition Department
Version	*Preselected and hidden on the form	Input
Fund	Selected Fund in POV *Fund 131 is default	Selected Fund in POV *Fund 131 is default



Note: Data gets pushed from sub-departmental level to Base of every Campus/Div/Dept Forecast version.



# Segregated Fees Forecast - Driver Based Models

**NEW Optional Functionality** 



**Segregated Fees Forecast** – Model Segregated Fee Revenue via inputs including Fall & Spring FTE/Headcount, Annual Seg Fee Rate and Seg Fee % Collectible for out-years.

Name	Alias (Default)
✓ Department	
▶ UWPLT	ALL_ORGS - ALL UWPLT ORGANIZATIONS (PLT)
▶ UWLAC	TOP - UW Lax Top (LAC)
▶ UWPKS	GENL_ADMINISTRATION - ALL CAMPUS LEVEL (PKS)
▶ UWWTW	ALL_DEPTS - All UWWTW Departments (WTW)
Utility_Departments	
No_Department	
PA_Departments	Planning Allocation Departments
✓ Seg Fee SubDepts	
UWLAC SegFee SubDepts	
LAC_040300(Shared)	040300 - SUFAC (LAC)
LAC_040305(Shared)	040305 - Org Actv Fee Clearing (LAC)
LAC_040306(Shared)	040306 - Uwl Student Association (LAC)
LAC_040309(Shared)	040309 - One Shot Holding (LAC)
LAC_040310(Shared)	040310 - Art Exhibitions (LAC)
LAC_040317(Shared)	040317 - Multicultural Events (LAC)
LAC_040319(Shared)	040319 - Publications Racquet (LAC)
LAC_040320(Shared)	040320 - Upass Program (LAC)
LAC_040322(Shared)	040322 - Distinguished Lecture Series (LAC)
LAC_040323(Shared)	040323 - WRAQ Student Radio Station (LAC)
LAC_040326(Shared)	040326 - Environmental Sustainability (LAC)
LAC_040330(Shared)	040330 - Graduate Activities Program (LAC)
LAC_040332(Shared)	040332 - Organization Grants (LAC)
LAC_040334(Shared)	040334 - Women's Studies Programs (LAC)
LAC_040335(Shared)	040335 - Ability Awareness Prog (LAC)
LAC_040336(Shared)	040336 - International Students Program (LAC)

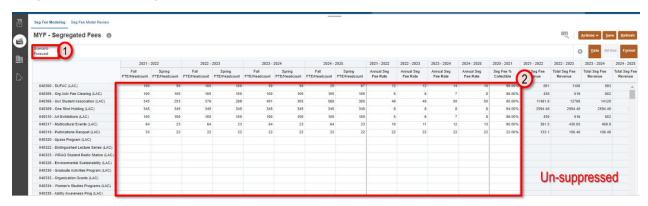
The Sub-Departments included in the Segregated Fee Modeling Form are part of an alternate Department hierarchy created for this model to only pull applicable sub-departments.

The list of sub-departments for each institution was created based on historical Segregated Fee Actuals.

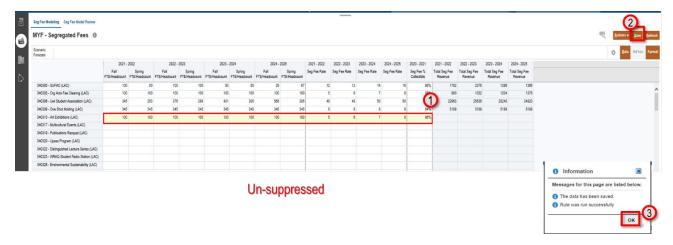
If a sub-department should be added/removed, please contact the Admin team via email at planuw@uwsa.edu



#### Seg Fee Modeling Form - Driver-Based Models



- 1. Scenario is locked in the POV to Forecast. Segregated Fee Sub-Departments are displayed unsuppressed.
- 2. Data can be input in columns with white cells for:
  - a) Fall FTE/Headcount
  - b) Spring FTE/Headcount
  - c) Annual Seg Fee Rate
  - d) Seg Fee% Collectible



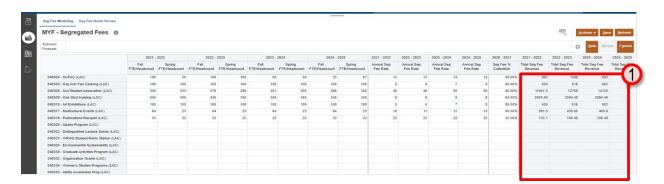
- 1. Enter data points to calculate Total Seg Fee Revenue across the forecasting years.
- Once done, click Save to save the sheet.
- 3. Click OK in pop up message.



#### Push SegFee Data to Forecast – Driver Based Models

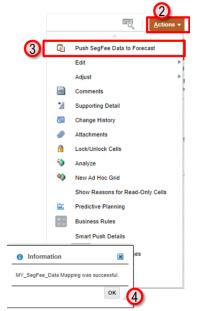


NOTE: This step can be completed from the Seg Fee Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.



#### After saving Seg Fee data:

- Cells will appear white when data is saved. Review calculated data in the grey columns.
- If data is ready to be pushed to Forecast, click on the **Action** menu
- 3. Select Push Seg Fee Data to Forecast
- 4. Confirm that MY\_SegFee\_Data Mapping was successful. Click **OK.**

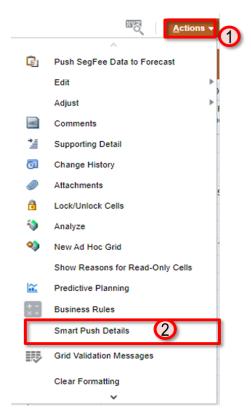


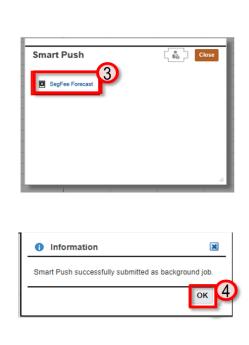


#### Push Seg Fee Data to Reports – Driver Based Models



NOTE: This step can be completed from the Seg Fee Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.





#### To Push Seg Fee Data to Reports:

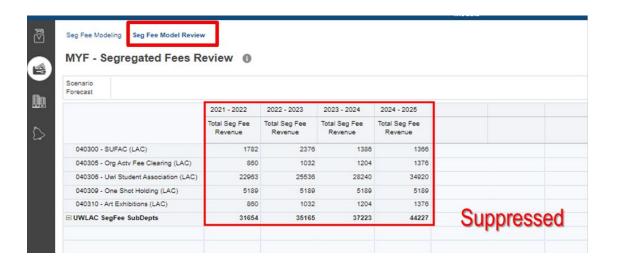
- 1. Click on the 'Actions' Menu
- 2. Select 'Smart Push Details'
- 3. On Smart Push pop up, click on Seg Fee Forecast.
- 4. Confirm that Smart Push was successful. Click OK.



#### Seg Fee Model Review - Driver Based Models

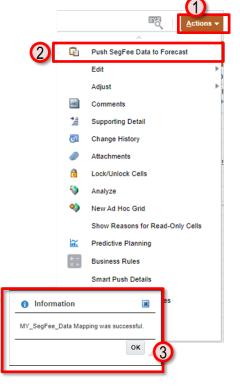


NOTE: Push SegFee Data to Forecast can be completed from the Seg Fee Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.



This form allows user to view all calculated data on one screen. If data is ready to be pushed to forecast:

- 1. Click on the Action menu
- 2. Select Push Seg Fee data to Forecast
- 3. Click OK.

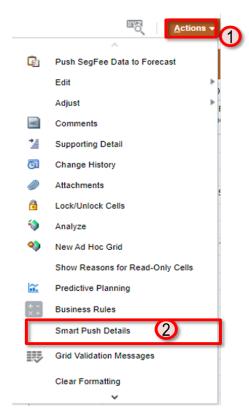


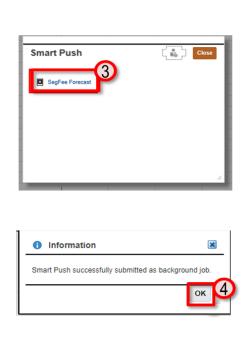


#### Push Seg Fee Data to Reports – Driver Based Models



NOTE: Push SegFee Data to Reports can be completed from the Seg Fee Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.





#### To Push Seg Fee Data to Reports:

- 5. Click on the 'Actions' Menu
- 6. Select 'Smart Push Details'
- 7. On Smart Push pop up, click on Seg Fee Forecast.
- 8. Confirm that Smart Push was successful. Click OK.



Table below shows the data mapping of Seg Fee Data after being pushed into Forecast.

Dimension	SegFee Model	Multi-Year Forecast
Account	Total Seg Fee Revenue	Segregated Fees Forecast
Department	SegFee Sub-Departments on Form	SegFee Sub-Departments
Version	*Preselected and hidden on the form	Input
Fund	*Preselected and hidden on the form	Fund 128

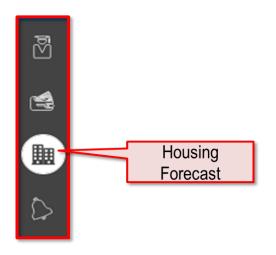


Note: Data gets pushed from sub-departmental level to Base of every Campus/Div/Dept Forecast version.



# **Housing Forecast - Driver Based Models**

#### **NEW** *Optional* **Functionality — Housing Modeling**



Housing Fees Forecast – Model Housing Revenue by Room Type via inputs including Current Annual Housing Rate, Fall & Spring Occupancy, and Housing Fee % Collectible to calculate Multi-Year Revenue using Room Rate % Change input for out-years.

Prior to Housing Modelling, your Housing User Variable needs to be selected.

MYF Housing Dept: Select specific Housing Sub-Department member to work in the forms



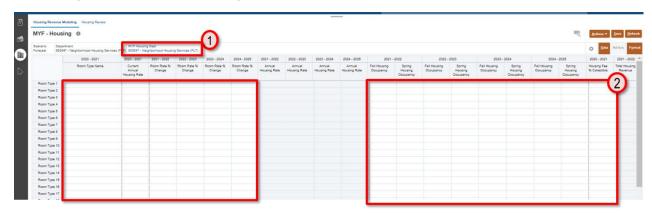
User Variable member selection can be updated in two ways:

- From User Preferences (see section Set User Variables)
- · Directly on the form from POV



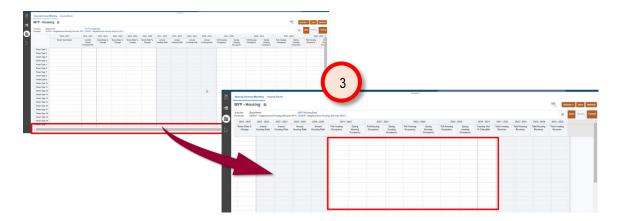


#### **Housing Revenue Modeling Form - Driver-Based Models**

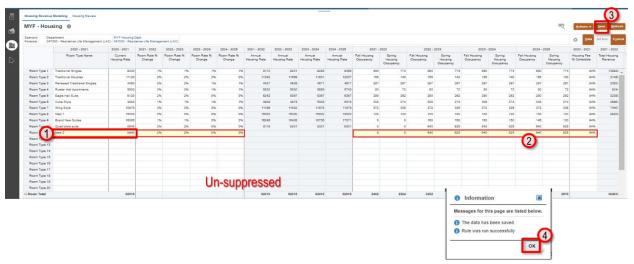


Provides forecasting to a single Division/Sub-Department for multi-year forecast.

- 1. The Point of View shows your selected MYF Housing Sub-Department user variable. Optionally, you can change your MYF Tuition Sub-Department directly on this form, by clicking MYF Housing Dept and changing your selection.
- 2. Data can be input in columns with white cells for:
  - a) Room Type Name
  - b) Annual Current Year Housing Rate
  - c) Room Rate % Change
  - d) Fall Housing Occupancy
  - e) Spring Housing Occupancy
  - f) Housing Fee % Collectible
- 3. Scroll right to enter data in more columns valid for data entry.







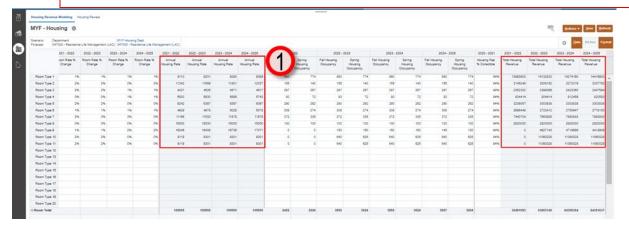
- 1. Enter Room Type Name followed by Current Housing Rate column for current year.
- 2. Enter data and % for future years on the form.
- 3. Once done, click Save to save the sheet.
- 4. Click OK in pop up message.



#### **Push Housing Data to Forecast – Driver Based Models**

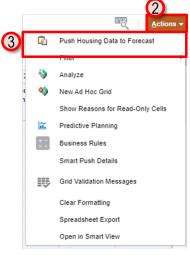


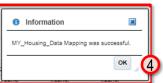
NOTE: This step can be completed from the Housing Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.



#### After saving housing data:

- Cells will appear white when data is saved. Review calculated data in the grey columns.
- 2. If data is ready to be pushed to Forecast, click on the **Action** menu
- 3. Select Push Housing Data to Forecast
- 4. Click OK.



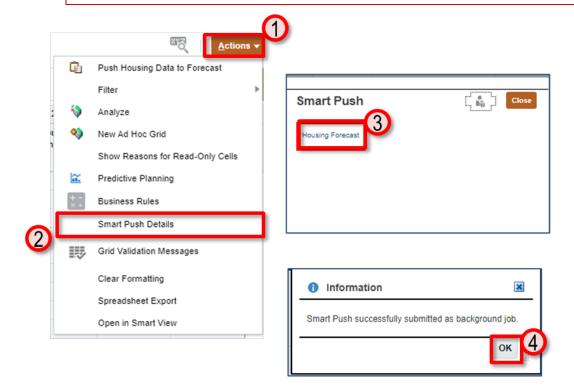




#### **Push Forecast Data to Reports – Driver Based Models**



NOTE: This step can be completed from the Housing Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.



#### To Push Housing Data to Reports:

- 1. Click on the 'Actions' Menu
- 2. Select 'Smart Push Details'
- 3. On Smart Push pop up, click on **Housing Forecast**.
- 4. Confirm that Smart Push was successful. Click OK.

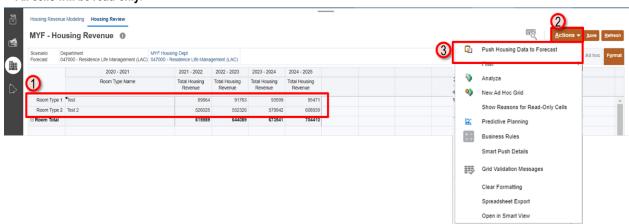


#### **Housing Model Review – Driver Based Models**



NOTE: Push Housing Model data to Forecast can be completed from the Housing Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.

#### All cells will be read-only.



This form allows user to view all calculated data on one screen.

- 1. Review all calculated data in Total Housing Revenue.
- 2. Click on the Action menu
- 3. Select Push Housing Model data to Forecast
- 4. Click OK.



If needed, push Housing forecast data to reports via Action Menu as you would on the Housing Modeling Form.



Table below shows the data mapping of Housing Data after being pushed into Forecast.

Dimension	Housing Model	Multi-Year Forecast
Account	Total Housing Revenue – Room Total	Housing Forecast
Department	MYF Housing Department	MYF Housing Department
Version	*Preselected and hidden on the form	Input



Note: Data gets pushed from sub-departmental level to Base of every Campus/Div/Dept Forecast version.



## **Meal Plan Forecast - Driver Based Models**

**NEW Optional Functionality** 



Meal Plan Forecast – Model Meal Plan Revenue by Meal Plan Type via inputs including Current Annual Meal Plan Rate, Fall & Spring Enrollment, and Meal Plan Fee % Collectible to calculate Multi-Year Revenue using Meal Plan Rate % Change input for out-years.

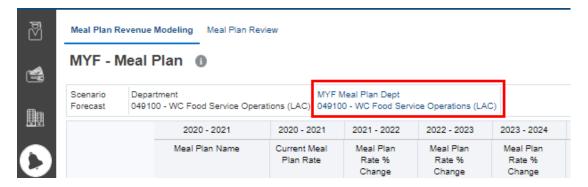
Prior to Meal Plan Modeling, your Meal Plan User Variable needs to be selected.

MYF Meal Plan Dept: Select specific Meal Plan Sub-Department member to work in the forms.



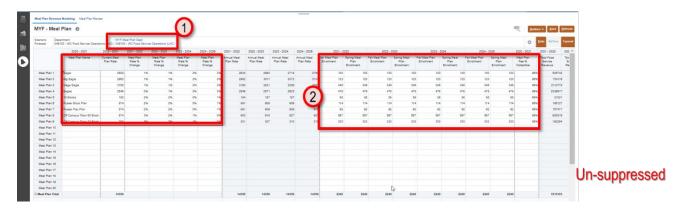
User Variable member selection can be updated in two ways:

- From User Preferences (see section Set User Variables)
- Directly on the form from POV



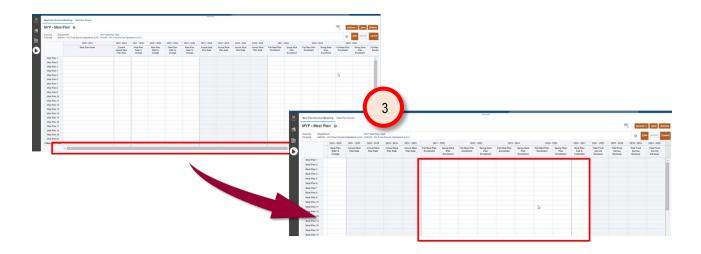


#### Meal Plan Revenue Modeling Form - Driver-Based Models

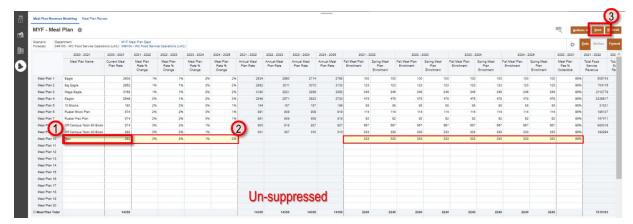


Provides forecasting to a single Division/Sub-Department for multi-year forecast.

- 1. The Point of View shows your selected MYF Meal Plan Sub-Department user variable. Optionally, you can change your MYF Meal Plan Sub-Department directly on this form, by clicking MYF Meal Plan Dept and changing your selection.
- 2. Data can be input in columns with white cells for:
  - a) Meal Plan Name
  - b) Current Annual Meal Plan Rate
  - c) Meal Plan Rate % Change
  - d) Fall Meal Plan Enrollment
  - e) Spring Meal Plan Enrollment
  - f) Meal Plan Fee % Collectible
- 3. Scroll right to enter data in more columns valid for data entry.









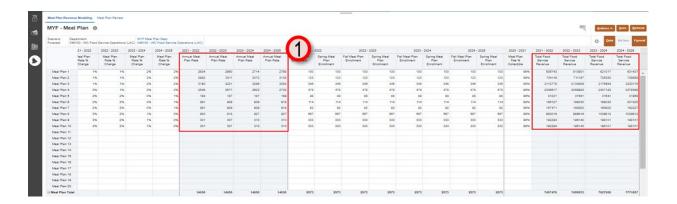
- 1. Enter Meal Plan Name followed by Current Annual Meal Plan Rate column for current year.
- 2. Enter data and % for future years on the form.
- 3. Once done, click Save to save the sheet.
- 4. Click OK in pop up message



### Push Meal Plan Data to Forecast - Driver Based Models

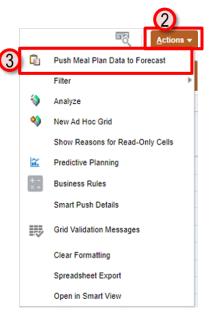


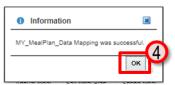
NOTE: This step can be completed from the Meal Plan Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.



#### After saving Meal Plan data:

- 1. Cells will appear white when data is saved. Review calculated data in the grey columns.
- 2. If data is ready to be pushed to Forecast, click on the **Action** menu
- 3. Select Push Meal Plan Data to Forecast
- 4. Click OK.



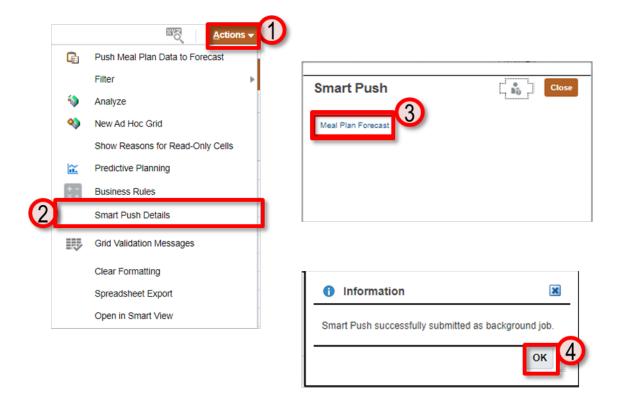




### **Push Forecast Data to Reports – Driver Based Models**



NOTE: This step can be completed from the Meal Plan Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.



#### To Push Meal Plan Data to Reports:

- 1. Click on the 'Actions' Menu
- 2. Select 'Smart Push Details'
- 3. On Smart Push pop up, click on **Meal Plan Forecast**.
- 4. Confirm that Smart Push was successful. Click OK.

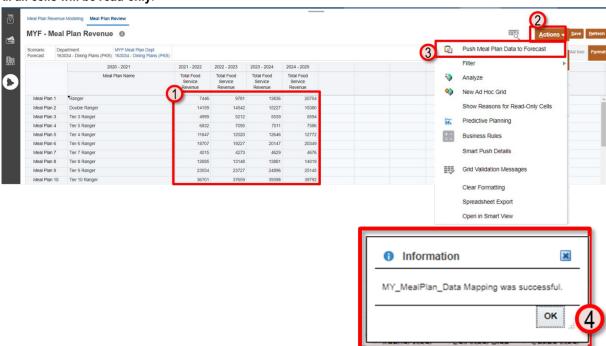


### Meal Plan Review - Driver Based Models



NOTE: Push Meal Plan data to Forecast can be completed from the Meal Plan Modeling Form or the Review Form via the Actions Menu and does not need to be completed twice.

#### All all cells will be read-only.



This form allows user to view all calculated data on one screen. If data is ready to be pushed to forecast:

- 1. Review all calculated data in **Total Food Service Revenue**.
- 2. Click on the **Action** menu
- 3. Select Push Meal Plan data to Forecast
- 4. Click OK.

If needed, push Meal Plan forecast data to reports via Action Menu as you would on the Meal Plan Modeling Form.



Table below shows the data mapping of Meal Plan Data after being pushed into Forecast.

Dimension	Meal Plan Model	Multi-Year Forecast
Account	Total Meal Plan Revenue - Meal Plan Total	Total Food Service Revenue
Department	MYF Meal Plan Department	MYF Meal Plan Department
Version	*Preselected and hidden on the form	Input
Fund	*Preselected and hidden on the form	Fund 128



Note: Data gets pushed from sub-departmental level to Base of every Campus/Div/Dept Forecast version.



# **Global % Change**

Use this card to input Global % Changes for future years based on current year Forecast version amounts by Campus, Division and Sub-Department levels.

- View how Campus/Division/Sub-Department Forecast and Forecast Adjustments can be simulated to gain the full picture of your Forecast
- Review historical data, total Forecast and key variances scenarios



To begin the Global % Change data input process:

- 1. Click the Multi-Year Forecast tile to open the cluster
- 2. Click on the Global % Change tile to open the forms

This process will open the Global % Change – CampusFCST input form.

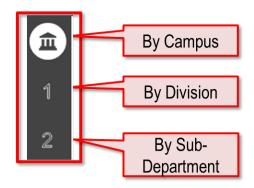


#### **NEW Optional Functionality**



#### NOTE:

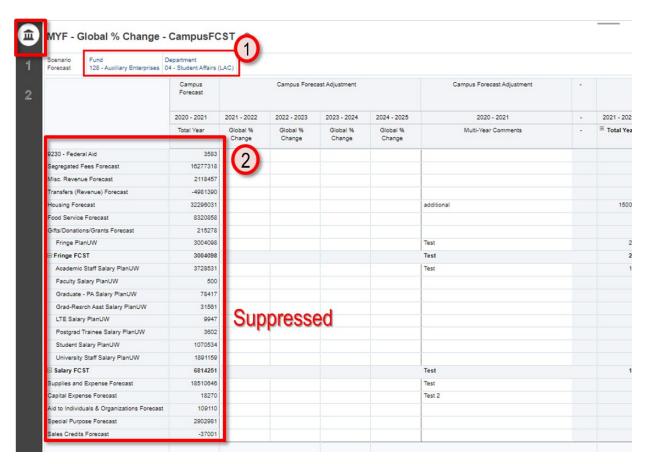
- Only applicable if planning Current & Multi-Year Forecast at the same version level (Campus/Division/Sub-Dept)
- MUST be completed prior to input in following cards (Salary, Wages & Fringe, Non-Compensation, and Revenue)
- Do not use for GPR Tuition Funds



The Global % Change forms allows input of % changes for future years based on current year forecast amounts by Campus, Division and Sub-Department levels. Enter or make adjustments to Global % Change data to manipulate the prepopulated base Forecast.

- Campus-Level Enter Global % Change amounts at 'Campus-Level' using Divisions.
- **Division-Level** Enter Global % Change amounts at 'Divisional-Level' using Divisions.
- **Sub-Department-Level** Enter Global % Change amounts at 'Sub-Department-Level' using Sub-Departments.





Provides Global % Change input to be applied to the prior year to calculate Multi-Year Forecast starting based on Current Year Forecast. If no data was entered the Forecast Adjustment will equal to the Current Year Campus Forecast.

- The Point of View shows your selected Fund and Sub-Department. Optionally, you can change your Sub-Department and/or Fund directly on this form, by clicking the dimension and changing your selection.
- 2. Input data in Campus Forecast Adjustment **Global% Change** and **Multi-Year Comments** Columns. All other cells should be grey.





- 1. Enter Campus Forecast Adjustment **Global % Change** and **Multi-Year Comments** Columns.
- 2. Once done, click Save to save the sheet.
- 3. Click OK in pop up message.

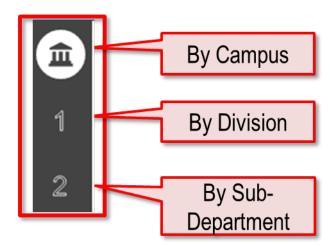




Note: If data was entered to Global Change %, validate the data in Campus Forecast Adjustment has been calculated correctly based on the Current Year Campus Forecast and the Global % Change that was entered. If no data was entered in Global % Change, validate the data in Campus Forecast Adjustment is equal to the Current Year Campus Forecast...



# **Rinse and Repeat**



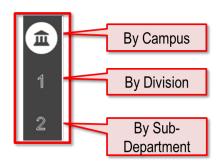
This process for Global % Change form for the By Division and By Sub-Department levels are section are identical to the By Campus for except for being on the divisional or Sub-Departmental level. All processes are applicable in this section.



# Salary, Wages & Fringe - Input and Review

## **Rinse and Repeat**





This section will cover the Campus-Level input for Salary, Wages & Fringe. The same process is applicable for the <u>Division-Level</u> and <u>Department-Level</u> inputs in Salary, Wages & Fringe. It is an abridged version of what was covered in the CYF Training.



Use this card to Forecast for Salary, Wages, and Fringe for Multi-Year Forecast.

• Enter adjustments to manipulate the prepopulated base Forecast for out years

 View how Forecast Base, Transfers, and Adjustments cumulate to gain the full picture of your Forecast

· Review historical data, total Forecast and key variances scenarios



To begin the multi-year salary data input and review process:

- 1. Click the Multi-Year Forecast tile to open the cluster
- 2. Click on the Salary, Wages and Fringe tile to open the forms

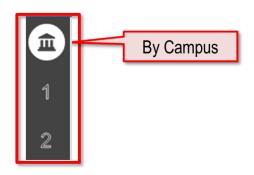
This process will open the Salary, Wages and Fringe input and review forms.



Note: The multi-year forms are very similar to current year forecast forms except for the additional columns for future year forecasts.



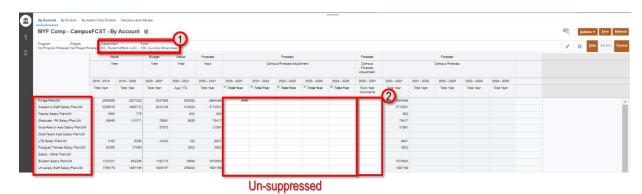
## **Campus-Level Salary, Wages and Fringe**



**Campus-Level** – Enter forecast amounts at 'Campus-Level' using Divisions, in By Account, By Division, By Account and Division Forms and use Campus-Level Review to see total results.

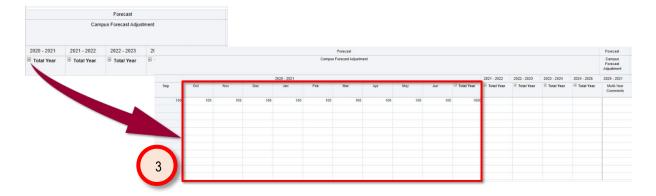


### Campus-Level By Account Form – Salary, Wages and Fringe

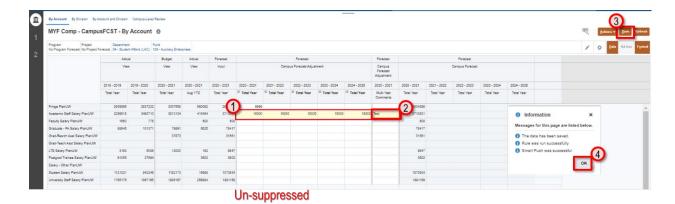


Provides forecasting to a **single Division** by **Fund**.

- 1. The Point of View section can be changed to the Division/Sub-Department and Fund member for your institution limited to your security profile
- 2. Input data in Multi-Year Forecast Adjustment and Comments Columns. All other cells should be grey.
- 3. Expand **Year Total** by clicking the plus sign to enter by **Months**. Functionality exists everywhere with a plus sign.



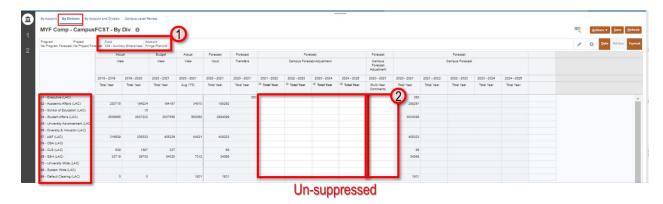




- 1. Enter Forecast Adjustments in the **Total Year** column.
- 2. Enter comments in the **Comment** column, if needed.
- 3. Once done, click **Save** to save the sheet.
- 4. Click OK in pop up message.

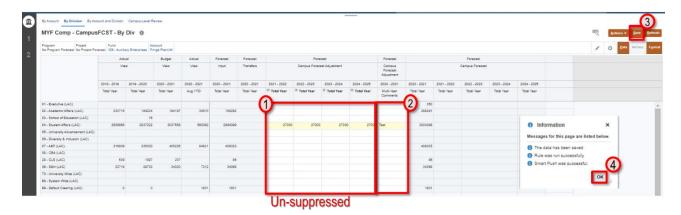


### Campus-Level By Division Form - Salary, Wages and Fringe



Provides forecasting to **Multiple Divisions** by Account and Fund.

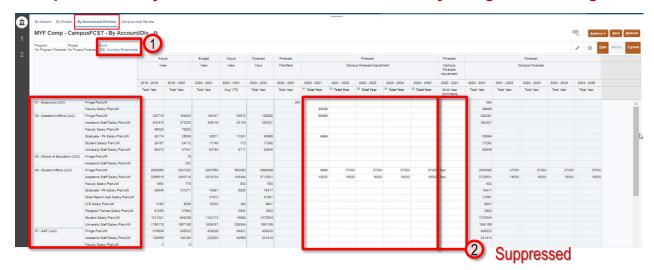
- 1. The Point of View section can be changed to the Account and Fund member for your institution limited to your security profile.
- 2. Input data in Forecast Adjustment **Year Total** and **Comments** Columns. All other cells should be grey



- 1. Enter Forecast Adjustment data in the **Total Year** column (or expand to enter **each open Month**)
- 2. Enter comments in the **Comment** column, if needed
- 3. Once done, click Save to save the sheet
- 4. Click **OK** in pop up message



### Campus-Level By Account & Division Form - Salary, Wages and Fringe



Provides forecasting to Multiple Divisions and Accounts by Fund.

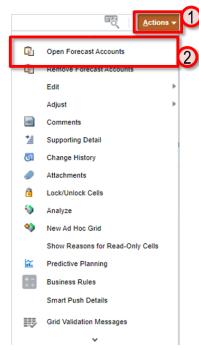
- 1. The Point of View section can be changed to the Fund member for your institution limited to your security profile
- 2. Input data in Forecast Adjustment **Year Total** and **Comments** Columns. All other cells should be grey



### Open Forecast Accounts - Salary, Wages and Fringe

 If there was no data for a Division or Account combination, the members will not display in the form.

 The Open Forecast Accounts action will let you add a Division or Account to enter Forecast against.





#### To insert a wedge:

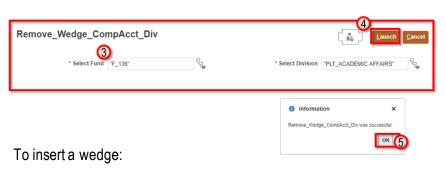
- 1. Click on the Action menu
- 2. Select Open Forecast Accounts
- Select **Division** and/or **Account** and/or **Fund** using the selector
- 4. Click Launch
- 5. Click **OK** in pop up message



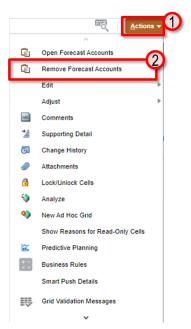
### Remove Forecast Accounts - Salary, Wages and Fringe

 If a member with no Baseline Forecast for a Division or Account combination is unnecessary but is showing on the form

 The Remove Forecast Accounts action will let you remove a Division or Account from being displayed on the form

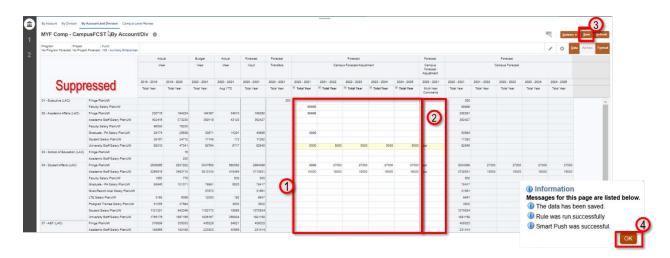


- 1. Click on the Action menu
- 2. Select Remove Forecast Accounts
- 3. Select Division and/or Fund using the selector
- 4. Click Launch
- 5. Click **OK** in pop up message





### Campus-Level By Account & Division Form - Salary, Wages and Fringe



- 1. Enter data in the **Total Year** column (by Total Year or Month)
- 2. Enter comments in the Comment column, if needed
- 3. Once done, click Save to save the sheet
- 4. Click **OK** in pop up message

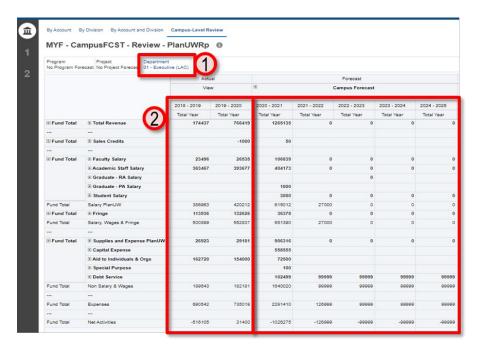


Note: The Open/Remove Forecast Accounts functionality is available on this form.



### Campus-Level Review – Salary, Wages and Fringe

Provides a historical comparison of the summarized Forecast at the Program Total and Project Total level.



Provides historical Actual data, an overview of total forecast for multiple years.

- 1. The Point of View section can be changed to the Sub-Department member for your institution limited to your security profile.
- 2. Review data in Forecast Adjustment **Year Total** Columns and compare to Actuals and Budget Trends. All cells should be grey



# **Rinse and Repeat**

The section above covered the Campus-Level input for Salary, Wages and Fringe, the same process is applicable for Campus-Level Input in the Non-Compensation and Revenue Cards.



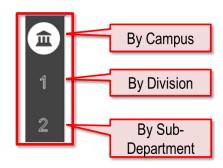




# Non-Compensation - Input and Review

## **Rinse and Repeat**





This section will cover the Division-Level input for Non-Compensation. The same process is applicable for the **Campus-Level** and **Department-Level** inputs in Non-Compensation. It is an abridged version of what was covered in the CYF Training.



Use this card to Forecast for Non-Compensation.

Enter adjustments to manipulate the prepopulated base Forecast

 View how Forecast Base, Transfers, and Adjustments cumulate to gain the full picture of your Forecast

Review historical data, total Forecast and key variances scenarios



To begin the Non-compensation data input and review process:

- 1. Click the Multi-Year Forecast tile to open the cluster
- 2. Click on the **Non-Compensation** tile to open the forms

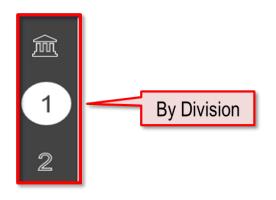
This process will open the Non-compensation input and review forms.



Note: The multi-year forms are very similar to current year forecast forms except for the additional columns for future year forecasts.



## **Division-Level Non-Compensation**



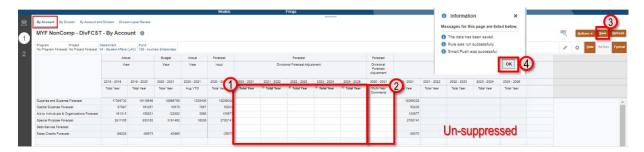
**Division-Level** – Enter forecast amounts at 'Divisional-Level' using Divisions, in By Account, By Division, By Account and Division Forms and use Divisional-Level Review to see total results.



### **Division-Level By Account Form - Non-Compensation**

Provides efficiency for forecasting to a <u>single Division</u>. The Point of View section can be changed to the Fund and Sub-Department member for your institution limited to your security profile.

Input data in Forecast Adjustment <u>Year Total</u> Columns and <u>Comments</u> if needed. All other cells should be grey.



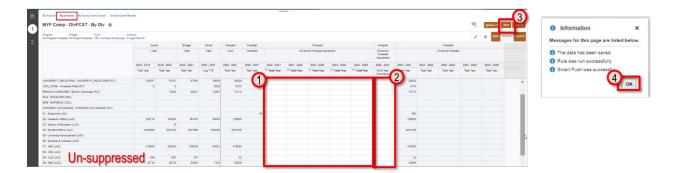
- 1. Enter data in the **Total Year** column (by Total Year, Total Quarter or Total Month)
- 2. Enter comments in the **Comment** column, if needed
- 3. Once done, click Save to save the sheet
- 4. Click **OK** in pop up message



### **Division-Level By Division Form- Non-Compensation**

Provides efficiency for users that are forecasting to **multiple Divisions**. The Point of View section can be changed to the Fund and Account member for your institution limited to your security profile.

Input data in Forecast Adjustment **Year Total** Columns and **Comments** if needed. All other cells should be grey.



- 1. Enter data in the **Total Year** column (by Total Year or Month)
- 2. Enter comments in the **Comment** column, if needed
- 3. Once done, click Save to save the sheet
- 4. Click **OK** in pop up message



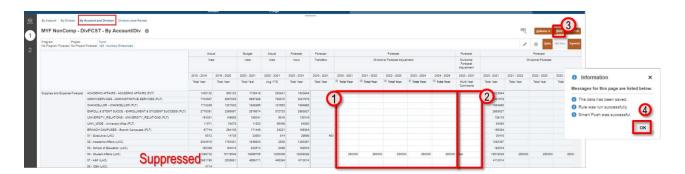
Note: The form only displays Sub-Departments with activity. Use the action menu Open Forecast Accounts if needed.



### **Division-Level By Account & Division Form- Non-Compensation**

Provides forecasting to **Multiple Divisions and Accounts** by Fund. The Point of View section can be changed to the Fund member for your institution limited to your security profile.

Input data in Forecast Adjustment **Year Total** Columns and **Comments** if needed. All other cells should be grey



- 1. Enter data in the **Total Year** column (by Total Year or Month)
- 2. Enter comments in the **Comment** column, if needed
- 3. Once done, click **Save** to save the sheet
- 4. Click **OK** in pop up message

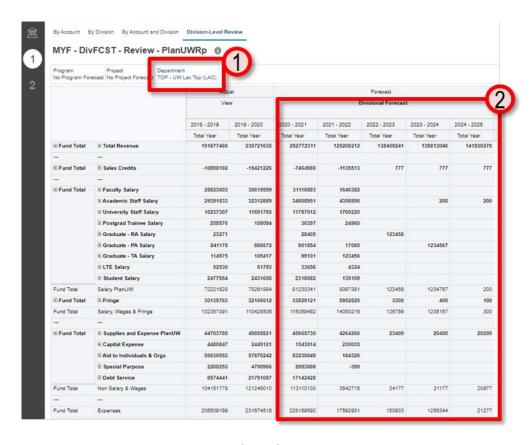


Note: The form only displays Account and Sub-Department combinations with activity. Use the action menu Open Forecast Accounts if needed.



### **Division-Level Review – Non-Compensation**

Provides a historical comparison of the summarized Forecast at the Program Total and Project Total level.



Provides historical Actual data, an overview of total forecast.

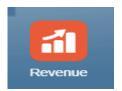
- 1. The Point of View section can be changed to the Sub-Department member for your institution limited to your security profile.
- 2. Review data in Forecast Adjustment **Year Total** Columns and compare to Actuals and Budget Trends. All cells should be grey



# **Rinse and Repeat**

The section above covered the Division-Level input for Non-Compensation, the same process is applicable for Division-Level Input in the Salary, Wages & Fringe and Revenue Cards.

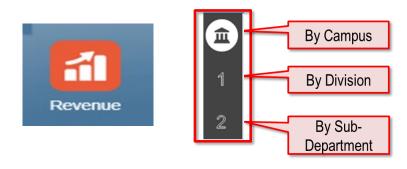






# **Revenue - Input and Review**

## **Rinse and Repeat**



### **In Smart View!**

This section will cover the Department-Level input for Revenue. The same process is applicable for the <u>Campus-Level</u> and <u>Division-Level</u> inputs in Revenue. It is an abridged version of what was covered in the CYF Training.



Use this card to Forecast for Revenue.

• Enter adjustments to manipulate the prepopulated base Forecast

- View how Forecast Base, Transfers, and Adjustments cumulate to gain the full picture of your Forecast
- Review historical data, total Forecast and key variances scenarios



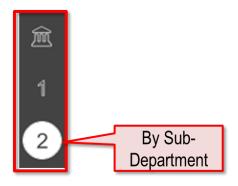
To begin the Revenue data input and review process:

- 1. Click the Multi-Year Forecast tile to open the cluster
- 2. Click on the **Revenue** tile to open the forms

This process will open the Revenue input and review forms.



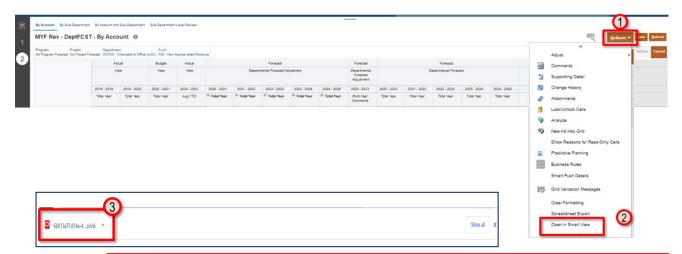
## **Sub-Department-Level Revenue**



**Sub-Department-Level** – Enter forecast amounts at 'Sub-Department-Level' using Sub-Departments, in By Account, By Sub-Department, By Account and Sub-Department Forms and use Sub-Department-Level Review to see total results.



### Sub-Departmental level By Account - Revenue Data Smart View





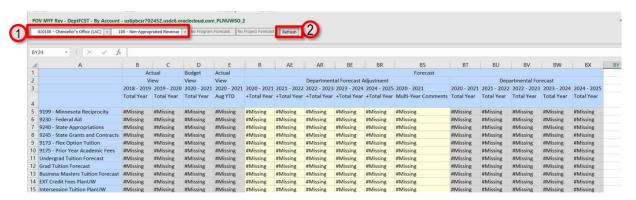
Note: Depending on the browser being used the pop up will look different please refer to the Smart View training guide for more information.

To open this form in Smart View:

- 1. Select the **Actions** menu
- 2. Select **Open in Smart View** (Use the scroll icon to scroll to the bottom of the list, if needed)
- 3. Navigate to open downloaded file Excel workbook, or open a blank workbook



### **Changing POV - Revenue Data Smart View**



Smart View forms have all the same functionality as Web forms, the clicks are just different. To change the POV in Smart View forms:

- 1. Use the dropdowns to select the new member.
- 2. After all new members have been selected, users **must click Refresh** for those changes to apply.



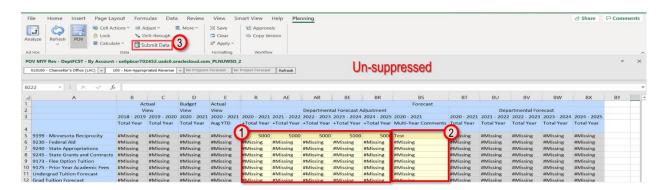
Note: If you know the name of the member you are looking for you can type it into the dropdown, and Smart View will filter the list.



### Sub-Department-Level By Account Form - Revenue Data Smart View

Provides efficiency for forecasting to a **single Division**. The Point of View section can be changed to the Fund and Sub-Department member for your institution limited to your security profile.

Input data in Forecast Adjustment **Year Total** Columns and **Comments**, these columns will be light yellow. Once data is entered, they will change to a dark yellow. All other cells should be grey.



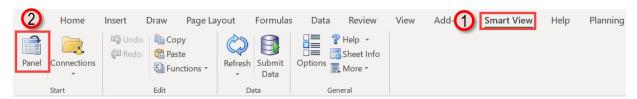
- 1. Enter data in the **Total Year** column (by Total Year or Month)
- 2. Enter comments in the Comment column, if needed
- 3. Once done, click Submit Data to save the sheet



Note: There is no pop up to confirm that data has saved.



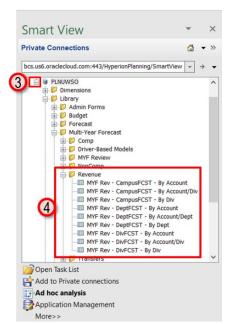
### **Navigating to New Forms in Smart View**



Rather than going back to the web to open a new form in Smart View, users can navigate to the new form from the Smart View Panel.

#### To open a new form:

- 1. Select **Smart View** from the ribbon
- 2. In the Smart View ribbon select **Panel**, the panel will open at the far right side of the screen
- 3. Click the to expand the URL, PLNUW{INST}, Library, Multi-Year Forecast, Revenue
- 4. Select the form you would like to open, double click on the form to open
- 5. New form opens in worksheet.

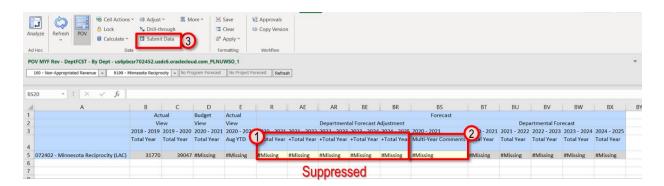




# Sub-Department-Level By Sub-Department Form- Revenue Data

Provides efficiency for forecasting to a **single Sub-Department** (Units, Divisions, Sub-Departments). The Point of View section can be changed to the Fund and Sub-Department member for your institution limited to your security profile.

Input data in Forecast Adjustment **Year Total** Columns and **Comments**, these columns will be light yellow. Once data is entered, they will change to a dark yellow. All other cells should be grey.



- 1. Enter data in the **Total Year** column (by Total Year, Total Quarter or Total Month)
- 2. Enter comments in the **Comment** column, if needed
- 3. Once done, click **Submit Data** to save the sheet



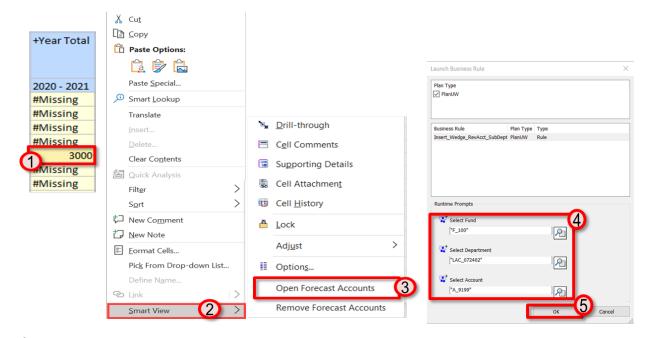
## **Open Forecast Accounts- Revenue Smart View**

### **NOTE: This is Optional**

• If there was no data for a Sub-Department or Account combination, the members will not display in the form.

 The Open Forecast Accounts action will let you add a Division or Account to enter Forecast against

When entering data at Total Year, the amounts will be spread evenly across the remaining open months.



After entering data in the **Total Year** column:

- 1. Right click on the cell where data was entered
- 2. Select Smart View from the right click menu
- 3. Select Open Forecast Accounts
- 4. Select **Sub-Department** and/or **Account** and/or **Fund** using the selector
- 5. Click OK.

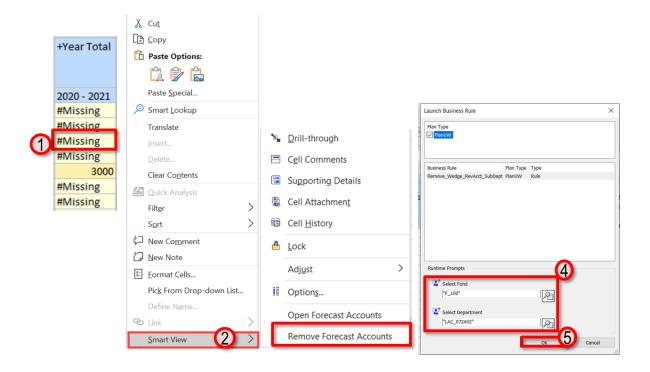


### Remove Forecast Accounts - Revenue Smart View

# **NOTE: This is Optional**

 If a member with no Baseline Forecast for a Division or Account combination is unnecessary but is showing on the form

 The Remove Forecast Accounts action will let you remove a Division or Account from being displayed on the form



#### After entering data in the **Total Year** column:

- 1. Right click on the cell where data was entered
- Select Smart View from the right click menu
- 3. Select Remove Forecast Accounts
- 4. Select Sub-Department and/or Fund using the selector
- 5. Click OK.



# **Rinse and Repeat**

The section above covered the Department-Level input for Revenue, the same process is applicable for Department-Level Input in the Salary, Wages and Fringe and Non-Compensation Cards.







# **Transfers - Input and Review**



To begin the Transfers process:

- 1. Click the Multi-Year Forecast tile to open the cluster
- 2. Click on the **Transfers** tile to open the forms.



Note: All Transfers are inputted at the Sub-Department Level and are then included in the Campus-Level, Division-Level and Sub-Department-Level Forecasts

This process will open the Transfer Forms.



### **Transfers – Budget vs Forecast**

During the Requirements phase, institutions communicated that Transfers were a large indicator of their potential spend for the year. So, they would need to be included as part of the Forecast.

#### **Budget Transfers vs Forecast Transfers**

- **Budget Transfers:** Transfer data that has been entered in SFS that is loaded directly the PlanUW into the Budget scenario.
- Forecast Transfers: Transfer data that has been copied from the Budget scenario in PlanUW to the Forecast scenario in PlanUW to facilitate Forecast creation.

#### How do I include Forecast Transfers in my Forecast?

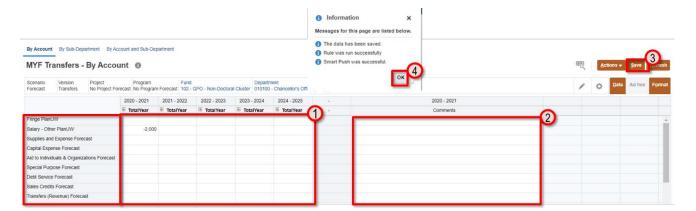
- Monitor Forecast Transfer forms monthly to ensure that transfers are not being missed from prior months.
- If **not monitoring monthly**, open the Transfer Review form first. Use this form to identify transfers from prior months that need to be included in the current Forecast months.

To accommodate all uses of the Transfers in Forecasting, Transfers in the Forecast are being "dropped in" the month they were entered in SFS. This means that if not spread or adjusted, Forecast Transfer data could be lost in the next month process.



## **By Account - Transfers**

Provides forecasting of Multi-Year Transfers by Account in current and future years. Select Fund and Sub-Department in point of view. Add and adjust Transfers to the years they are expected to occur.

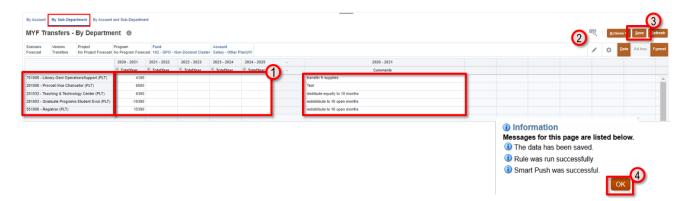


- 1. Enter data in the Forecast years
- 2. Enter comments in the **Comment** column, if needed
- 3. Once done, click Save to save the sheet
- 4. Click **OK** in pop up message



## **By Sub-Department - Transfers**

Provides forecasting of Multi-Year Transfers by Sub-Department in current and future years. Select Fund and Sub-Department in point of view. Add and adjust Transfers to the years they are expected to occur.

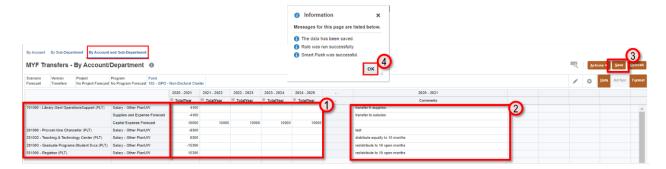


- 1. Enter data in the Forecast years
- 2. Enter comments in the Comment column, if needed
- 3. Once done, click **Save** to save the sheet
- 4. Click **OK** in pop up message



## By Account and Sub-Department - Transfers

Provides forecasting of Multi-Year Transfers by Account & Sub-Department in current and future years. Select Fund and Sub-Department in point of view. Add and adjust Transfers to the years they are expected to occur.



- 1. Enter data in the Forecast years
- 2. Enter comments in the **Comment** column, if needed
- 3. Once done, click **Save** to save the sheet
- 4. Click **OK** in pop up message



# **Multi-Year Forecast Reports**

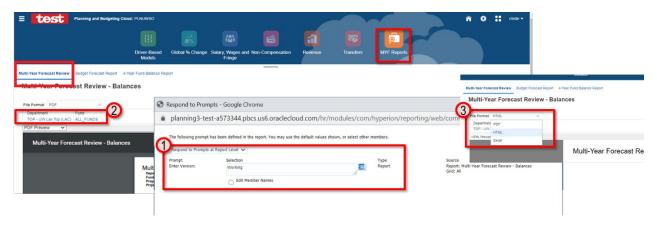


To view the Multi-Year Forecast reports:

- 1. Click the Multi-Year Forecast tile to open the cluster
- 2. Click on the MYF Reports tile to open

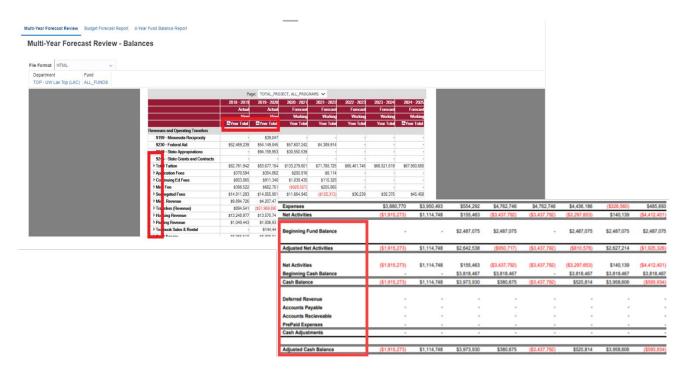


## Multi-Year Forecast Review - Multi-Year Forecast Reports



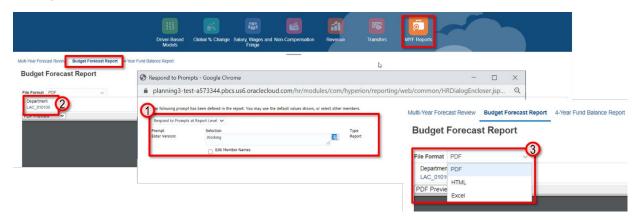
### Multi-Year Forecast Review Report

- Select the Version member when prompted (Working, Campus, Divisional, Sub-Departmental)
- 2. Select a Department and Fund where you know there is data for your institution
- 3. Select File Format: PDF, HTML or Excel





## **Budget Forecast Report - Multi-Year Forecast Reports**



### **Budget Forecast Report**

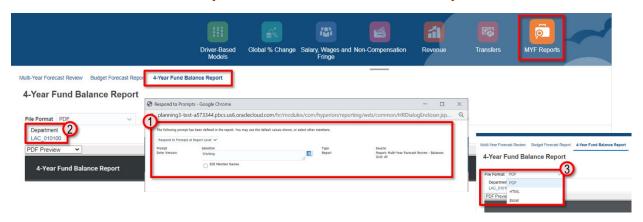
- 1. Select the Version member when prompted (Working, Campus, Divisional, Sub-Departmental)
- 2. Select a Department where you know there is data for your institution
- 3. Select File Format: PDF, HTML or Excel

## Budget Forecast Report University of Wisconsin - 163034 - Dining Plans (PKS)

		Plan	Difference between CY Budget vs. CY Forecast	Forecast					
		Final	Adjustments	Working					
		2020 - 2021		2020 - 2021	2021 - 2022	2022 - 2023	2023 - 2024		
Revenue									
	GPR: General Program Operations	-		-	-				
	Tuition and Fees			-					
	GPR: Miscellaneous								
	Auxiliary Enterprises	\$2,400,000	(\$94,856)	\$2,305,144	\$485,357	\$502,139	\$530,34		
	General Operations			-	-	-			
	Other Unrestricted Program Revenue			-					
	Federal Indirect Cost Reimbursement					-			
	Total Unrestricted	\$2,400,000	(\$94,856)	\$2,305,144	\$485,357	\$502,139	\$530,34		
	Gifts			-	-				
	Nonfederal Grants and Contracts			-	-	-			
	Federal Grants and Contracts			-	-				
	Other Restricted Program Revenue	-			-				
	Trust Funds				-				
	Other Appropriated Funds				-				
	GPR Debt Service	-				-			
	Total Restricted								
Revenues	Total Unrestricted + Restricted	\$2,400,000	(\$94,856)	\$2,305,144	\$485,357	\$502,139	\$530,34		
Expenses Select District Control Contr									
Salary PlanUW		-		-	-				
Fringe				-	-				
Total Salaries and Fringe Benefits		**********	*****	en non non	-				
Supplies and Expense PlanUW		\$2,400,000	(\$112,110)	\$2,287,890		-			
Sales Credits									
Capital Expense									
Aid to Individuals & Orgs		-		-	-	-			
Other (Debt Service/Transfer out to DOA/Special Purpose)		-			-	-			
Expenses	Fund Total	\$2,400,000	(\$112,110)	\$2,287,890					
Revenue less Expense			\$17,254	\$17,254	\$485,357	\$502,139	\$530,34		



## 4-Year Fund Balance Report - Multi-Year Forecast Reports



### 4-Year Fund Balance Report

- 1. Select the Version member when prompted (Working, Campus, Divisional, Sub-Departmental)
- 2. Select a Department where you know there is data for your institution
- 3. Select File Format: PDF, HTML or Excel

Fund Balance Report Fiscal Year: 2020 - 2021 - 2023 - 2024 Department: 163034 - Dining Plans (PKS)

		Unrestricted						Restricted					
		GPR & Tuition	Auxiliary (128 and 228)	General Operations (136 and 236)	Other Unrestricted (xxx)	Federal Indirect (150)	Total	Gifts (134,135,233, and 533)	Nonfederal Grants and Contracts (133)	Federal Grants and Contracts (144)	Other Restricted Program Revenue (xxx)	Total	Grand Total
Beginning Fund Balance	2020 - 2021	-											
Revenues excl Transfers	2020 - 2021	-	\$2,305,144	-		-	\$2,305,144				-		- \$2,305,1
Revenue Transfers	2020 - 2021												
Expenses excl Transfers	2020 - 2021		\$2,287,890				\$2,287,890						- \$2,287,8
Expense Transfers	2020 - 2021	-											-
	2020 - 2021	-	211,000				\$17,254			(*			- \$17,2
	Change		\$17,254				\$17,254						- \$17,2
Beginning Fund Balance	2021 - 2022												
Revenues excl Transfers	2021 - 2022		\$485,357				\$485,357						- \$485,3
Revenue Transfers	2021 - 2022		*100,007				4100,007						
Expenses excl Transfers	2021 - 2022												
Expense Transfers	2021 - 2022												
Estimated Ending Fund Balance	2021 - 2022		\$485.357				\$485.357						- \$485.3
Estimated Entiry 1 and balance	Change	-					\$485,357						- \$485,3
	Change		\$100,001				\$100,001						\$100,0
Beginning Fund Balance	2022 - 2023		-										
Revenues excl Transfers	2022 - 2023		\$502,139				\$502,139						- \$502,
Revenue Transfers	2022 - 2023						-				-		-
Expenses excl Transfers	2022 - 2023												
Expense Transfers	2022 - 2023	-									-		-
Estimated Ending Fund Balance	2022 - 2023		\$502,139				\$502,139						- \$502,
	Change		\$502,139	-			\$502,139						- \$502,
Beginning Fund Balance	2023 - 2024												
Revenues excl Transfers	2023 - 2024		\$530,346				\$530,346						- \$530,
Revenue Transfers	2023 - 2024												
Expenses excl Transfers	2023 - 2024		-								-		-
Expense Transfers	2023 - 2024		-								-		
Estimated Ending Fund Balance	2023 - 2024	-	***************************************				\$530,346						- \$530,3
	Change		\$530,346				\$530,346	/					- \$530,

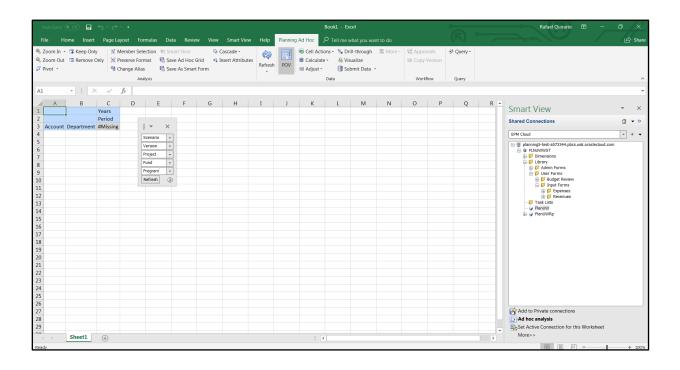


# **Smart View Visual Reference**

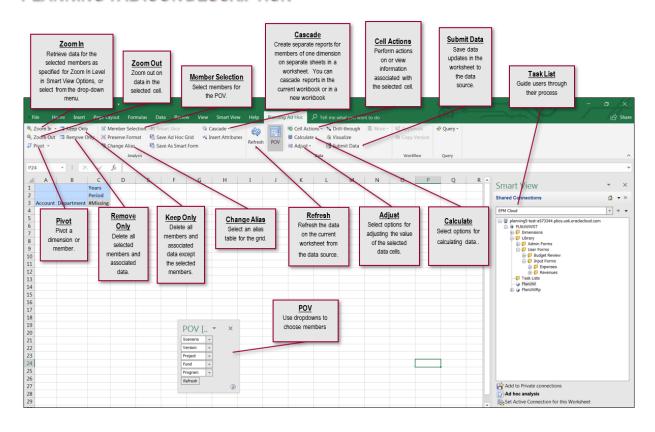




### **SMART VIEW HOME PAGE**



#### PLANNING TABICON DESCRIPTION



### **SMART VIEW TAB ICON DESCRIPTION**

