

Budget Plan File User's Guide Axiom Budgeting Version 2020.1



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Version: 2020.1

Updated: 4/13/2020

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# Overview

The purpose of this guide is to walk you through the steps for creating and modifying a budget plan file. This guide assumes that you are familiar with the basic concepts related to using Axiom Budgeting and Performance Reporting. If you are new to Axiom software in general, we recommend that you first review the Getting Started section in the online help.

TIP: Online help offers these topics and many more, including multiple training videos related to how to use the Axiom Budgeting and Performance Reporting. You can access online help by navigating to the Help ribbon tab, click Online Help, and then click Budgeting and Performance Reporting.

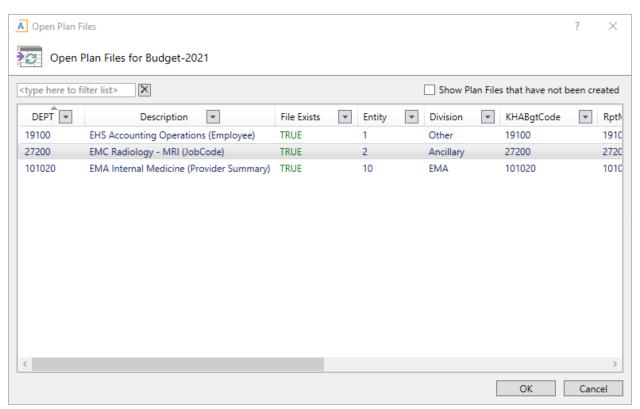
# Using budget plan files

Each budget plan file contains multiple sheets. Within a sheet, you can view data and/or input or modify the values in blue or green cells.

## Opening budget plan files

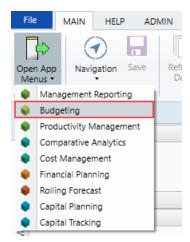
Your access rights to each budget plan file (read-only or read/write) within a file group are determined by a combination of your security settings and workflow or process settings, if applicable.

The Open Plan Files dialog lists all budget plan files available to you based on your role profile and security settings. Use the filter box at the top of the dialog to quickly find a plan file based on the plan code or description. You can also sort and filter the list to narrow down the list. If you have previously opened a budget plan file within this session, the system highlights that plan file by default when you open the dialog.

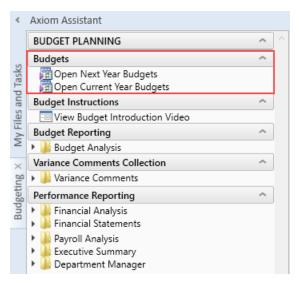


Depending on your Axiom role profile, you can open budgets from either the Budgeting or Bud Admin task panes.

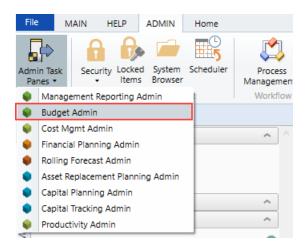
- From the Budgeting task pane
  - 1. From the Main ribbon tab, click Open App Menus, and select Budgeting.



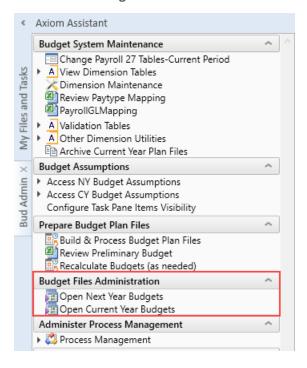
2. In the Budgets section, double-click Open Next Year Budgets or Open Current Year Budgets.



- 3. In the Open Plan Files dialog, select the budget plan file or files to open, and click OK.
- 4. If you have read/write permissions to a file but you want to open it as read-only to prevent locking the file from other users, right-click your selection, and select Open Read Only.
- From the Bud Admin task pane
  - 1. From the Adminribbon tab, click Admin Task Panes, and select Budget Admin.



2. In the Budget Files Administrationsection, double-click Open Next Year Budgets or Open **Current Year Budgets.** 



- 3. In the Open Plan Files dialog, select the budget plan file or files to open, and click OK.
- 4. If you have read/write permissions to a file but you want to open it as read-only to prevent locking the file from other users, right-click your selection, and select Open Read Only.

The selected budget plan files open. If a file was opened read-only, then the text (R/O) displays in the file tab. You cannot save read-only budget plan files.

If the dialog is empty, then either you do not have access to any budget plan files in the file group or the budget plan files have not yet been created for the plan codes that you have rights to.

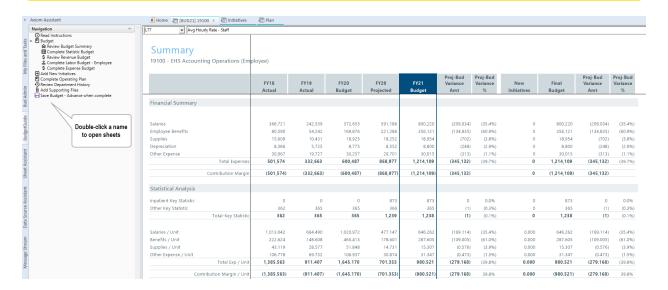
If another user has the budget plan file open with read/write permissions, then the file is opened as readonly—regardless of your security permissions.

## Navigating budget plan files

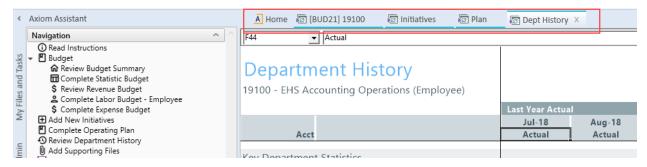
When you first open a budget plan file, the system displays two main areas: the Navigation panel and the sheet display area. By default, the Summary sheet and its associated budget sheets display when the plan file is first opened.

The Navigation panel is the primary way in which to open the different sheets that make up the budget plan file. To open a specific sheet, double-click the tab name.

NOTE: If your organization is licensed to use the Provider module, the Navigation panel will include links to those sheets as well.



Each sheet you open displays as a separate tab in the plan file. The exception to this are the budget tabs, which are grouped and open together as a unit to help facilitate the process of adding and entering values. To move from one tab to another, you can use the Navigation panel or click the tab at the top of the display area.

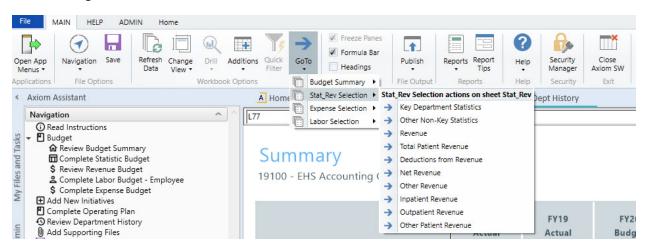


In the grouped budget sheets, you can also click the tab names at the bottom of the display area.

# Summary 19100 - EHS Accounting Operations (Employee)

	FY18 Actual	FY19 Actual	FY20 Budget	FY20 Projected	FY21 Budget	Proj-Bud Variance Amt	Proj-Bud Variance %
Financial Summary							
Salaries	366,721	242,539	372,655	591,186	800,220	(209,034)	(35.4%)
Employee Benefits	80,590	54,242	169,876	221,286	356,121	(134,835)	(60.9%)
Sunnlies	15 609	10.431	18 925	18 252	18 954	(702)	13 896
Contribution Margin / Unit	(1,385.563)	(911.407)	(1,645.170)	(701.353)	(980.521)	(279.168)	39.8%
Hours Analysis							
Paid FTEs - Staff	9.08	6.09	9.07	13.60	17.70	(4.10)	(30.1%
Total Paid FTEs	9.08	6.09	9.07	13.60	17.70	(4.10)	(30.1%
◆ ▶ Summary Stat_Rev Expense Employee							

You can easily move around to different sections within sheets by using the GoTo function on Main ribbon tab. This opens a drop-down menu that lists links to specific sections of the budget. This is typically a faster and more convenient way of reaching the section you need when working with tabs that contain a large amount of data.



The system allows you to open multiple budget plan files simultaneously so that you can work on them from one screen. To do this, click the Budgeting or Bud Admin tab, and open another budget plan file. The system assigns color codes the tabs specific to each plan file. In the following example, the blue tabs belong to the plan files for department 19100 and the orange tabs belong to the budget for department 27200.



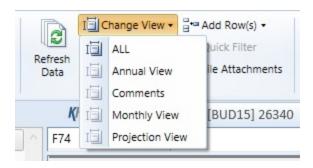
To close a sheet, click the X next to the tab name. If you have unsaved data, the system will prompt you to save before closing.

**NOTE:** If there is only one sheet open for the plan file and you close it, the entire plan file will close.

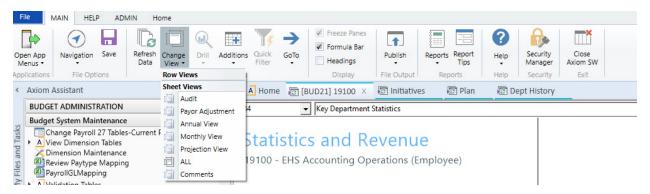


## Changing sheet views

On the Main ribbon tab, click the Change View drop-down to select how to display data on certain budget tabs.



For example, the Statistics and Revenue tab drop-down menus allows you to choose whether a section of a sheet displays data for annual, monthly, and projection intervals.



Understanding cell formatting and input types

The cells in the budget plan file are color coded as follows:

- White cells: Displays information only. The values are either hard-coded, pre-populated from the database, or calculated from other fields, and cannot be changed.
- Blue cells: These fields can be edited. Blue-shaded cells might be empty or pre-populated with a value or formula that you can change.
- Green cells: From these cells, you can select from one of several predefined options.

While different budget plan files call for different types of user input, some common cases where the user is called upon to enter values include:

- Adjustments Some calculations depend on historical account balances and can only be affected by changing the budgeted increase over the previous year.
- Spreads Some calculations automatically spread the budget value over the year, others allow direct entry to adjust the monthly spread.
- Monthly input There are sections on some tabs that allow you to enter values, while others have formulas which pre-populate values directly into each of the twelve months.
- Variance comments / Red flags For certain values, the Budget Administrator may set variance thresholds which, if exceeded, cause a red flag icon ( $\frac{1}{10}$ ) to display. The system may display a warning message if you attempt to save the budget. When this happens, enter a comment in the Comment field explaining the reason(s) for the variance. Entering a comment allows you to save the budget normally.

### Understanding source data

The majority of a budget is pre-populated with data. Sources for this data include:

- Dimension tables When you open a plan file, Axiom Budgeting typically runs a query against one or more dimension tables and returns data for the specified department, account, and so on.
- Data tables These tables contain data associated with one or more dimensions. Budgetingrelated examples include Financial and Payroll data tables.
- Driver files Some cells in plan files contain formulas that reference assumptions (key statistics) contained in the plan file's driver files.
- File group variables Axiom Budgeting can associate certain variables with a file group. The variable most often used in Axiom Budgeting 2020.1 is the file group year, which is set by Kaufman Hall when initially creating the file group.
- Other cells / other sheets Some values are calculated based on the contents of other cells or sheets within the plan file.

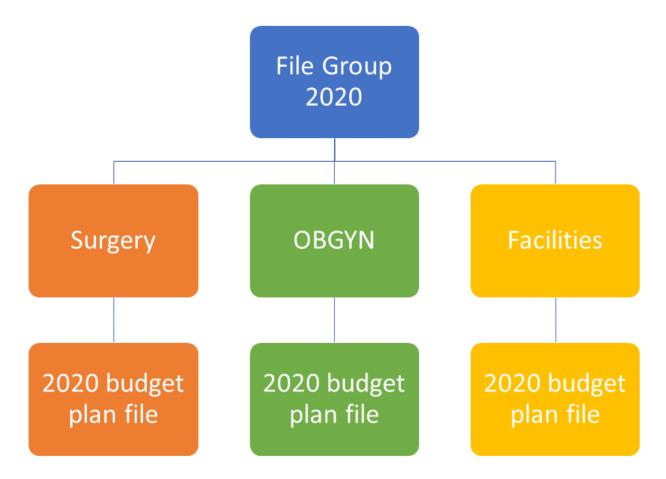
### Understanding calculation methods

Calculation methods (calc methods) are pre-formatted groups of rows with pre-defined cell contents that can be inserted into plan files or reports. For instance, a budget plan file might use calc methods to insert multi-line records for each account associated with a given department.

The cells in a calc method may include formulas. These formulas might incorporate variables that reference the year of an associated file group or an assumption or configuration setting in a driver file. Some calc methods also incorporate user-defined variables.

# Working with Budget Plan Files

All of the files, utilities, process definitions, and other materials for a budget year are all grouped together into a single file group. The file group includes all of the budget plan files for each department. Budget plan files are the primary means by which users pull data from and write data back to the central database. Your organization creates a budget plan file for each department that needs a budget.



A budget plan file includes the following sheets:

• Instructions – Provides a guide to completing budget plan files, plus support contact information.

- Budget Includes all of the sheets associated with entering and reviewing the budget values.
  - Summary Provides a high-level summary of the department budget, based on information from the plan file.
  - Statistics and Revenue Most of the sheet is pre-populated, but may require your input for projections for next year's budget.
  - Labor Provides several different sheets for tracking payroll, depending on the method used by your organization and/or department.
  - Expense Summary and Detail of non-payroll expenses. Most of the sheet is pre-populated, but may require your input for projections and next year budget.
- Provider or ProviderComp Overview of encounters, procedures, gross charges, and RVUs for each provider.

**NOTE:** Available only to organizations with the Provider module license.

- New Initiatives Allows users to enter values into both approved and excluded (unapproved) initiatives. Only approved initiatives are included in plan file totals. Totals incorporating excluded initiatives are tracked in a separate column on the Summary sheet.
- Operating Plan Questionnaire covering strategic budget concerns. A useful tool to help keep real-world priorities in mind while you are working on budgets.
- Department History Used to calculate monthly spreads on the Expense tab. Contains a history of budget updates going back 18 months.

The budget plan file also allows you to include supporting files that you can attach to the budget.

# Creating or modifying budget plan files

**TIP:** For instructions on how to open and navigate plan files, see Using budget plan files.

When preparing a budget, complete the sheets in the budget plan file in the following order:

- 1. Review the Instructions sheet.
- 2. To get a sense of where the budget currently stands, review the Summary sheet.

TIP: Before you begin entering budget values, review the Department History sheet to look for anomalies or holes in the data that do not make sense or cannot be explained - especially if you intend to use the Department History used for Monthly Spreads section. Make sure to resolve any data issues before you start creating a new budget for the next budget year.

- 3. Enter adjustment amounts on the Statistics and Revenue sheet. Provide comments for any red flags.
- 4. Review the Employee Listing sheet to ensure that the number of resources listed in the Jobcode sheet matches the employee list.
- 5. Enter adjustment amounts on the Provider Detail or Provider Summary sheet, if applicable. Provide comments for any red flags.

**NOTE:** This tab displays only if your organization has purchased the Provider module.

6. Complete the Labor sheets.

NOTE: Most organizations/departments use the Jobcode sheet, but the plan file may also include Staffing, Employee, and/or ADC sheets, depending on payroll methodologies employed at your organization.

- 7. When salary adjustments occur, adjust the Employee sheet.
- 8. Enter adjustment amounts on the Expense sheet. Add or update accounts, as necessary. Provide comments for any red flags.

- 9. As you enter values for the budget, review the Department History sheet to confirm whether new values are in line with expectations.
- 10. Enter information for new initiatives on the Initiatives sheet, if applicable.
- 11. To clarify strategic objectives, complete the questions on the Operating Plan sheet.
- 12. Attach any supporting files needed for evaluating or supporting the budget.
- 13. Save the budget plan file, and advance it to the next stage of process management for review/approval.

For instructions on how to navigate the plan file, change views, etc., see Using budget plan files.

# Reading instructions

#### Overview

The Instructions sheet provides information related to the following areas:

- Timeline and Deadlines for Submitting Budgets Dates and other deadline information for submitting your budget.
- Your Contact for Budgeting Questions Is The name and contact information for the person in your organization to contact if you have questions about managing the budget plan file.
- Budget Assumptions Overall, high-level assumptions that may be important when creating your budget.
- Instructions for Budgeting Instructions related to navigating and entering information in the budget.

**NOTE:** The information on this tab, including the section names, are determined and set up by your organization. If you have Administrator privileges, you can add or edit the contents of this tab in the Budget Assumptions driver.

## Instructions

#### 101010 - EMA Internal Medicine (Provider Detail)

Fimeline and Deadlines for submitting budgets:	Due
1 Attend Budget Training\Work Session	02/28/17
2 Review Provider Volumes	02/28/17
3 Review Department Statistic Budget	02/28/17
4 Review Provider Compensation	02/28/17
5 Adjust Staffing to Match Statistic Budget	02/28/17
6 Complete Other Department Expenses	04/04/17
7 Review Overall Budget	04/09/17
8 Submit Completed Budget to Finance	04/11/17
Your contact for Budgeting Questions is:	
	Charlie Credit, Extension 1234
Budget Assumptions	Change
1 Overall Change in Encounters	3.3%
2 New location will open January 1st	3.3%
3 4 Family Practice providers will be recruited	0.0%
4 Current Staffing must absorb any anticipated volume change	0.0%
5 All Inflation assumptions will be provided by Finance	0.0%
6 All rate changes will be provided by Finance	0.0%
7 Outpatient Care Center will perform ALL Surgery Triage	0.0%
그는 그들이 마다 다른 나는 가게 하면 보고 하는 아니라 하는 사람들이 되었다면 하는 것이 되었다면 하는 것이 되었다면 하는 것이 되었다면 하는 것이 하는데	0.0%

Obtain a copy of the instructions from Budget Administration and read before you begin.

#### Budget Plan File Legend

12,345 History or calculation Input Area 12,345 Drop-Down Selection Admissions

#### Modify worksheets as Follows:

- a STATISTICS: Adjust the Current Year Projection & Next Years Budget Accordingly
- b REVENUE: Adjust the Current Year Projection & Next Years Budget Accordingly
- JOBCODE: Modify JobCode worksheet according to instructions
- d EMPLOYEE LISTING: (Information only) Displays currently assigned employees
- EXPENSE: Adjust the Current Year Projection & Next Years Budget Accordingly
- HISTORY: (Information only) Displays historical monthly account activity

Printing - Select AXIOM Ribbon, Print and select desired items.

Save Data - Select AXIOM Ribbon, Save. This saves the plan file and posts changes to the database. If any errors occur during this process, please contact Charlie Credit, Extension 1234.

# **Operating Plan sheet**

EHS-Operating Plan

19100 - EHS Accounting Operations (Employee)

#### Overview

This sheet helps you clarify strategic budget objectives before making updates to a budget. It presents a questionnaire that lists the department's objectives and describe how any changes to the budget will support each objective. For example, you can use this for a SWAT analysis approach or whatever is most meaningful to your organization. The purpose of the planning questions is to capture higher level, salient points within the plan file to facilitate a discussion with the budget stakeholders such as department directors or vice presidents. You can review the questions with others by opening the plan file directly or running the Budget Plan Questions report.

**NOTE:** The questions that display are determined and set up by your organization. If you have Administrator privileges, you can add or edit them in the Budget Assumptions driver, as needed.

#### **EHS-Objectives** 101 102 103 104 105 Double Click to Insert New Planning Lines **EHS-Risk Factors** 201 202 203 204 205 Double Click to Insert New Planning Lines EHS-Factors That May Aid In Accomplishing The Objectives 301 302 303 304 305 Double Click to Insert New Planning Lines EHS-Provide Any Operational Factors That Will Not Occur Next Year 401 402 403 404 405 Double Click to Insert New Planning Lines EHS-Provide Any New Operational Factors That May Occur Next Year 501

Double Click to Insert New Planning Lines

## Completing plan questions

To complete plan questions:

- 1. In this tab, do any of the following:
  - Answer the questions by entering content in as many rows as needed.

**NOTE:** The content in the rows do not wrap, meaning that once you get to the end of the row, you need to continue entering content in the next row.

- To add a line, double-click Double Click to Insert New Planning Lines.
- 2. After you finish making changes, in the Main ribbon tab, click Save.

# Reviewing budget summary

#### Overview

The Summary sheet provides an overview of the entire budget. Before making revisions, review the Summary tab to get a sense of where the budget currently stands. After completing revisions, return to the Summary sheet to see how the figures have changed. This sheet is also useful when submitting a budget plan file for leadership review.

This sheet includes data from two sources:

- Base Budget Summary of inputs on Stat\_Rev and Expense tabs based on KHASum (set in column U in the ACCT dimension table).
- New Initiatives Incremental volumes, revenue, FTEs, and expenses for approved new initiatives. It does **not** include data from unapproved initiatives.

This tab includes the following sections:

The Financial Summary section displays totals from the other tabs, along with the contribution margin. The Analysis sections consist of Statistical Analysis and Hours Analysis, and features calculated metrics to help gauge the reasonableness of a submitted budget.

## Summary

101010 - EMA Internal Medicine (Provider Detail)

	FY 2018 Actual	FY 2019 Actual	FY 2020 Budget	FY 2020 Projected	FY 2021 Budget	Proj-Bud Variance Amt	Proj-Bud Variance %	Final Budget	Proj-Bud Variance Amt	Proj-Bud Variance %
Financial Summary							ie (res)	4		
Deductions from Revenue	12 767 956	9 508 638	24 267	6 364 086	0	6 364 086	100.0%	0	6 364 086	100.0%
Net Patient Revenue					150					
Other Revenue				200						
Total Revenue										
Salaries										
Employee Benefits					0 F30,200 F3, 0 C4, 0					
Contract Labor					22.0					
hysician Salaries	Revenue (12,767,956) (9,508,638) (24,267) (6,364,086) 0 6,364,086 (100.0%) 5,131,523 3,463,990 4,822,144 5,027,209 5,027,209 0 0,0% 5,027,209 6,364,086 (476.0%)									
mployee Benefits - Physician	210,485	140,717	143,203	0	0	0	Name	0.0%		
alaries - MidLevel	855,248	572,181	1,377,752	FY 2020   FY 2021   Budget						
mployee Benefits - MidLevel	101,246	67,736	69,117	25,578	102,185	(76,608)	(299.5%)	102,185	(76,608)	(299.5%)
rofessional Fees	4,866	3,374	4,866	3,374	3,374	0	0.0%	3,374	0	0.0%
Supplies	197,815	152,182	41,926	100,476	0	100,476	100.0%	31.2% 4,016,305 1,817,252 31.2% 10.7% 1,433,339 172,422 10.7% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0%	100.0%	
Drugs and Pharmaceuticals	520,204	402,537	70,299	236,431	0	236,431	100.0%	0	236,431	100.0%
Purchased Services	5	20	5	20	20	0	0.0%	20	0	0.0%
Depreciation	21,305	15,973	21,820	21,222	21,837	(615)	(2.9%)	21,837	(615)	(2.9%)
Other Expense					50					
Total Expenses										
Contribution Margin	(25 526 183)	(19 264 557)	(10 631 180)	(14 341 895)	(6 423 223)	7 918 673		(6 423 223)	7 918 673	
Contribution Wargin	(23,320,103)	(13,204,331)	(10,031,100)	(14,541,055)	(0,423,223)	7,510,075		(0,423,223)	1,310,013	
Statistical Analysis										
Other Key Statistic	97,943	73,066	18,253	48,720	0	(48,720)	(100.0%)	0	(48,720)	(100.0%)
Total-Key Statistic	97,943	73,066	18,253	48,720	0	(48,720)	(100.0%)	0	(48,720)	(100.0%)
Revenue / Unit	(77.968)	(82.729)	262.854	(27.440)	0.000	27.440	(100.0%)	0.000	27.440	(100.0%)
alaries / Unit	108.156	109.133	502.191	151.455	0.000	151.455	100.0%	0.000	151.455	100.0%
enefits / Unit	28.436	28.629	125.346	33.484	0.000	33.484	100.0%	0.000	33.484	100.0%
upplies / Unit	7,331	7,592	6.148	6,915	0.000	6.915	100.0%	0.000	6.915	100.0%
Other Expense / Unit							100.0%			
Total Exp / Unit	182.654	180.932	845.289		0.000	266.932	100.0%		266.932	
Contribution Margin / Unit	(260.622)	(263.661)	(582.435)	(294.372)	0.000	294.372	(100.0%)	0.000	294.372	(100.0%)
Hours Analysis										
Paid FTEs - Staff	80.47	53.83	62.88	00.71	75.14	15.57	17.20/	75.14	15.57	17.00/
aid FTEs - Contract	0.18	0.12	0.00							
otal Paid FTEs	80.65	53.95	62.88	16.55	10000					
aid FTEs - Physician	8.37	5.60	16.67			0.00			0.00	
aid FTEs - MidLevel	7.00	4.69	13.35	13.10	19.39	(6.30)	(48.1%)	19.39	(6.30)	(48.1%)
vg Hourly Rate - Staff	\$32.41	\$40.39	\$35.70	\$30.80	\$25.63	\$5.17	16.8%	\$25.63	\$5.17	16.8%
otal Paid Hours / Unit	1.713	1.536	7,193	3,895	0,000	3.895	100.0%	0.000	3.895	100.0%

# Statistics and Revenue sheet

#### Overview

Use this sheet to review and adjust current year projection amounts and next year's budget for statistics, revenues, and deductions. The sheet is segmented into two main areas: statistics and revenue.

**NOTE:** Provide comments in any red comment cells.

### Statistics section

The following table describes the sections in this sheet:

### Statistics and Revenue

101010 - EMA Internal Medicine (Provider Detail)

Acct		Dec-20 Budget	Jan-21 Budget	Feb-21 Budget	Mar-21 Budget	Apr-21 Budget	May-21 Budget	Jun-21 Budget	Total Budget
Global Drivers									
	Worked Days	22	24	21	22	23	22	22	269
	Calendar Days	31	31	28	31	30	31	30	365
Key Department :	Statistics								
459	RVUs-Worked	0	0	0	0	0	0	0	0
459	RVUs-Worked	0	0	0	0	0	0	0	0
	Double Click to Insert New Key Statistic								
	Total Key Statistics	0	0	0	0	0	0	0	0
Other Non-Key S	tatistics								
380	Encounters-New	0	0	0	0	0	0	0	0
381	Encounters-Established	5,197	5,949	4,902	5,202	5,430	5,455	5,217	63,523
382	Encounters-Other	0	0	0	0	0	0	0	0
499	RVUs-Total	14,847	16,997	14,004	14,893	15,514	15,577	14,996	181,640
499	RVUs-Total	731	795	694	731	767	731	762	8,965
	Double Click to Insert New Other Non-Key Statistic								
	Total - Other Non-Key Statistics	20,775	23,741	19,600	20,826	21,711	21,763	20,975	254,128

Section	Description
Global Drivers	Summarizes the Budget Assumptions used to drive initial projections for the department.
Key Department Statistics	Includes department-specific statistics that drive the variable gross revenue, variable costs, and variable labor calculations in the workbook. Global drivers are used to apply the overall organization growth assumptions to the department statistic.
	You can make adjustments in the Mar-Jun change for CY as well as % Adjust and Amt Adjust columns for NY Budget. Key statistics, such as patient days by Nursing unit, are defined in the Budget Statistics driver.
	<b>NOTE:</b> If a statistic Dept/Acct combination is listed in the Budget Assumptions driver, no adjustments may be made in the budget plan file.
Other Non-Key Statistic	Displays other statistics captured for the department, but do not drive any other calculations in the workbook.

## ► Revenue section

The following table describes the sections in this sheet:

### Statistics and Revenue

101010 - EMA Internal Medicine (Provider Detail)

Acc		Dec-20 Budget	Jan-21 Budget	Feb-21 Budget	Mar-21 Budget	Apr-21 Budget	May-21 Budget	Jun-21 Budget	Total Budget
Acc	•	Budget	Budget	Budget	Buuget	Budget	Budget	Buuget	Buuget
Revenue									
	Inpatient Revenue	0	0	0	0	0	0	0	0
	Outpatient Revenue	0	0	0	0	0	0	0	0
	Other Patient Revenue	0	0	0	0	0	0	0	0
	Total Patient Revenue	0	0	0	0	0	0	0	0
	Deductions from Revenue								
40000	Capitation Adjustment	0	0	0	0	0	0	0	0
40000	Capitation Adjustment	0	0	0	0	0	0	0	0
51050	PPO Contractual Allowance	0	0	0	0	0	0	0	0
51050	PPO Contractual Allowance	0	0	0	0	0	0	0	0
51315	Comm Timely Filing Discount	0	0	0	0	0	0	0	0
52500	Bad Debt	0	0	0	0	0	0	0	0
52500	Bad Debt	0	0	0	0	0	0	0	0
52810	Charity Discounts	0	0	0	0	0	0	0	0
52810	Charity Discounts	0	0	0	0	0	0	0	0
50100	Mcare - Inpatient Discount	0	0	0	0	0	0	0	0
	Double Click to Insert New Deduction								
	Total - Deductions	0	0	0	0	0	0	0	0
	Net Revenue								
	Double Click to Insert New Net Revenue								
	Difference	0	0	0	0	0	0	0	0
	Total - Net Revenue	0	0	0	0	0	0	0	0
	Other Revenue								
58000	Department Income	399,858	399,858	399,858	399,858	399,858	399,858	399,858	4,798,301
58000	Department Income	17,145	17,145	17,145	17,145	17,145	17,145	17,145	205,741
58001	Income	1,931	1,931	1,931	1,931	1,931	1,931	1,931	23,167
	Double Click to Insert New Other Revenue								
	Total - Other Revenue	418,934	418,934	418,934	418,934	418,934	418,934	418,934	5,027,209
	Total Revenue	418,934	418,934	418,934	418,934	418,934	418,934	418,934	5,027,209
									3
Patient Revenue	Detail								
	Inpatient Revenue								
	Double Click to Insert New Inpatient Revenue								
	Outpatient Revenue								
	Double Click to Insert New Outpatient Revenue								
	Other Patient Revenue								
34000	Professional Services	0	0	0	0	0	0	0	0
	Professional Services	0	0	0	0	0	0	0	0
2 7000	Double Click to Insert New Other Patient Revenue	· ·				Ü			
	Total of a single					^			
		~		^					^

Section	Description
Patient Revenue	Summarizes all revenue. Displays projections based on historical revenue per unit plus price increase (revenue adjustments) times volume.
Patient Revenue Detail	Displays detailed patient revenue, both inpatient and outpatient, by specific account.
Other Revenue	Models the projection and budget for other operating revenue accounts, typically using a Fixed Revenue calc method, which uses the projected value as the starting point for budget. You can make adjustments in the Mar-Jun change, % Adjust, and Amt Adjust columns.

# Inserting a new statistic or revenue line item

You can add statistic or revenue line items to individual sections, including:

- Key and non-key statistics
- Deductions
- Net and other revenue
- Inpatient, outpatient, and other patient revenue

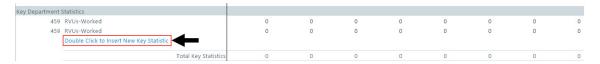
The system adds the line by inserting the appropriate calc method into the sheet. The following table lists the available calc methods used by the corresponding section in the sheet:

Calc Method	Description	Sheet Section
Add New Detail	Zero-based expense calculations when adding a new account. Inputs are done on the Detail tab in the budget plan file.	<ul><li>Other Patient Revenue</li><li>Other Revenue</li></ul>
Add New Fixed Revenue	Use this new revenue calc method to add a new Fixed Revenue account.	<ul><li>Inpatient Revenue</li><li>Outpatient Revenue</li><li>Other Patient Revenue</li><li>Other Revenue</li></ul>
Add New Input Monthly	Use this new revenue or statistic calc method to add a new account.	<ul> <li>Deductions from Revenue</li> <li>Inpatient Revenue</li> <li>Outpatient Revenue</li> <li>Other Patient Revenue</li> <li>Other Revenue</li> </ul>
Add New Statistic	Use this new statistic calc method to add a new key statistic account.	Key Department Statistics
Add New Statistic_Oth	Use this new statistic calc method to add a new Other Statistic account.	Other Non-Key Statistics
GlobalSum	This SPM allows you to budget for an account at a percentage of the total of specific other account(s) within the same workbook.	Net Revenue

Calc Method	Description	Sheet Section
ProviderRev	Transfers Revenue calculations from the Provider Summary/Provider Detail tab to the Stat_Rev tab to save to the Financial Data tables.  NOTE: Only available to organizations with	<ul><li>Inpatient Revenue</li><li>Outpatient Revenue</li><li>Other Patient Revenue</li></ul>
	the Provider module license.	
ProviderStat	Transfers Statistic calculations from the Provider Summary/Provider Detail tab to the Stat_Rev tab to save to the Financial Data tables.	<ul><li>Key Department Statistics</li><li>Other Non-Key Statistics</li></ul>

To insert a new statistic or revenue line item:

- 1. Navigate to the section to add the new line item.
- 2. Double-click the Double Click to Insert... cell.



3. In the Insert Calc Method(s) in sheet Stat\_Rev dialog, select the calc method to insert, and click OK.

**NOTE:** If the line only uses or your organization is only licensed for one type of calc method, this dialog will not display. The system will open the Calc Methods Variable dialog instead.

- 4. In the Calc Methods Variable dialog, enter or select the account and department number, and click OK.
- 5. Enter the appropriate values in the blue cells, as needed.
- 6. After making your changes, in the Main ribbon tab, click Save.

# Reviewing employee master

#### Overview

Use the Employee Listing sheet as reference to calculate when salary adjustments occur throughout the planning cycle. This sheet lists all employees by job code and includes details regarding each employee's current and next year's rate as well as their merit and market increase month and percentage.

Job  Code   JODGEO Technologist Assistant  JODGEO Sennett, Laura D.  Technologist Assistant - Totals   JODGEO Technologist Assistant - Totals   JODGEO Technologist Assistant II  JODGEO Nac Currenty Filed   Technologist Assistant II  JODGEO Nac Currenty Filed   Technologist Assistant II - Totals   JODGEO RAGEO TECHNOLOGIST ASSISTANT II  JODGEO Nac Currenty Filed   Technologist Assistant II - Totals   JODGEO RAGEO TECHNOLOGIST ASSISTANT II - TOTALS    JODGEO RAGEO TECHNOLOGIST ASSISTANT II - TOTALS    JODGEO RAGEO TECHNOLOGIST ASSISTANT II - TOTALS    JODGEO RAGEO TECHNOLOGIST ASSISTANT II - TOTALS    JODGEO RAGEO TECHNOLOGIST ASSISTANT II - TOTALS    JODGEO RAGEO TECHNOLOGIST ASSISTANT II - TOTALS    JODGEO RAGEO TECHNOLOGIST ASSISTANT II - TOTALS    JODGEO RAGEO TECHNOLOGIST ASSISTANT	\$7.21 \$7.21 \$27.00 \$27.00	Aug	CYReview Month	3.00% 3.00% 0.00%	5 \$7.43 6 \$27.00	Aug	Review Month	3.00% 3.00% 3.00%	\$7.65 \$7.65 \$27.00	Effective Date	Market Month	0.00%	\$7.65 \$7.65	Apr Apr	Market Month	0.00%	\$7.65 \$7.65	Yr-End Rate \$7.65 \$7.65	Empl Status A
J80280 Technologist Assistant J80200 Bennett, Laura D. Technologist Assistant - Total: J80287 Team Leader J80287 Team Leader J80287 Team Leader - Total: J80287 Team Leader - Total: J80289 Technologist Assistant II J80399 Technologist Assistant II Technologist Assistant II Technologist Assistant II - Total:	\$7.21 \$7.21 \$27.00 \$27.00	May	11	3.00%	5 \$7.43 5 \$7.43 5 \$27.00	May		3.00% 3.00% 3.00%	\$7.65 \$7.65	Dec	6 6	0.00%	\$7.65 \$7.65	Apr	10	0.00%	\$7.65 \$7.65	\$7.65 \$7.65	A
J00000 Bennett, Jaura D. Technologist Assistant - Total:  J000207 Team Leader  J000207 Pierr, Jano J.  Team Leader - Total:  J000207 Technologist Assistant II  J00000 Not Currenty Filled  Technologist Assistant II - Total:	\$7.21 \$27.00 \$27.00	Aug		3.00%	5 \$7.43 6 \$27.00	Aug	11	3.00%	\$7.65 \$27.00		6	0.00%	\$7.65			0.00%	\$7.65	\$7.65	
J0000 Bennett, Laura D. Technologist Assistant - Total: 100287 Team Leader 100287 Team Leader 100287 Team Leader - Total: 100897 Technologist Assistant II 100509 Not Currenty Filled Technologist Assistant II - Total:	\$7.21 \$27.00 \$27.00	Aug		3.00%	5 \$7.43 6 \$27.00	Aug	11	3.00%	\$7.65 \$27.00		6	0.00%	\$7.65			0.00%	\$7.65	\$7.65	
Technologist Assistant - Totali J00287 Team Leader J00287 Pitte, Jason J.  Team Leader - Totali J00599 Technologist Assistant II J00509 Not Currently Filled Technologist Assistant II - Total:	\$7.21 \$27.00 \$27.00	Aug		3.00%	5 \$7.43 6 \$27.00	Aug	2	3.00%	\$7.65 \$27.00		6	0.00%	\$7.65			0.00%	\$7.65	\$7.65	
JOO287 Team Leader  JOO287 Pitter, Jason J.  Team Leader - Total:  JOOSSO Technologist Assistant II  JOSSON Not Currently rilled  Technologist Assistant II - Total:	\$27.00	Aug	2	0.00%	\$ \$27.00	Aug	2	3.00%	\$27.00	Dec	6			Apr	10				A
JODEP Pite, Jason J.  Team (Lader - Total: JODEP Technologist Assistant II JODEP Not Currently filled  Technologist Assistant 8 - Total:	\$27.00		2				2			Dec	6	0.00%	\$27.00	Apr	10	0.00%	\$27.00	\$27.00	A
Team Leader - Total: J00509 Technologist Assistant II J00509 Not Currently Filled Technologist Assistant II - Total:	\$27.00		2				2			Dec	6	0.00%	\$27.00	Apr	10	0.00%	\$27.00	\$27.00	A
J00509 Technologist Assistant II  J00509 Not Currently Filled  Technologist Assistant II - Total:				0.00%	\$27.00			0.00%	627.00										
J00509 Not Currently Filled  Technologist Assistant II - Total:									\$21.00			0.00%	\$27.00			0.00%	\$27.00	\$27.00	
Technologist Assistant II - Total:																			
	\$25.00	Dec	6	0.00%	\$25.00	Dec	6	3.00%	\$25.00	Dec	6	0.00%	\$25.00	Apr	10	0.00%	\$25.00	\$25.00	Α
J00646 Radiology Technician	\$25.00			0.00%	\$25.00			0.00%	\$25.00			0.00%	\$25.00			0.00%	\$25.00	\$25.00	
J00646 James, Jeana P.	\$26.28	Jan	7	0.00%	\$26.28	Jan	7	3.00%	\$27.07	Dec	6	0.00%	\$27.07	Apr	10	0.00%	\$27.07	\$27.07	A
J00646 Bell, Aimee H.	\$25.77	Sep	3	0.00%	\$25.77	Sep	3	3.00%	\$26.54	Dec	6	0.00%	\$26.54	Apr	10	0.00%	\$26.54	\$26.54	A
J00646 Dukes, Stephanie D.	\$26.20	Aug	2	0.00%	\$26.20	Aug	2	3.00%	\$26.99	Dec	6	0.00%	\$26.99	Apr	10	0.00%	\$26.99	\$26.99	A
J00646 Chisolm, Frances C.	\$26.37	Dec	6	0.00%			6	3.00%	\$27.16	Dec	6	0.00%	\$27.16	Apr	10	0.00%	\$27.16	\$27.16	A
J00646 Flynn, Michael S.	\$25.55	Mar	9	3.00%			9	3.00%	\$27.11	Dec	6	0.00%	\$27.11	Apr	10	0.00%	\$27.11	\$27.11	A
J00646 Haddad, Melinda A.	\$27.51	Jul	1	0.00%			1	3.00%	\$27.78	Dec	6	0.00%	\$27.78	Apr	10	0.00%	\$27.78	\$27.78	A
J00646 Ryan, Jeffrey W.	\$24.86	Apr	10	3.00%	\$25.61	Apr	10	3.00%	\$26.37	Dec	6	0.00%	\$26.37	Apr	10	0.00%	\$26.37	\$26.37	A
Radiology Technician - Total:	\$26.13																		

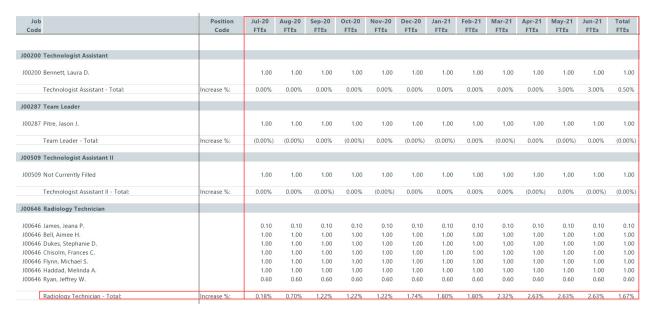
To make the budget plan file as accurate as it can be when calculating salaries, the system takes into account any potential current year rate increases set to take place - depending on when the budget plan file is built. For example, let's say the following budget plan file is built in month 8. All the radiology technicians except Michael and Jeff have likely received their rate increases already because 0% displays in the CY Inc % column and their anniversary dates have already passed. However, Michael is set to receive his increase in month 9 and Jeff in month 10. The system anticipates this increase by showing that their beginning rate as 3% higher than their current rate and uses this rate for the budget.

) - EMC Radiology - MRI (JobCode)																
	Roll Current	Rate to End	of Year			Merit Incr	eases for Bud	get		Market Inc	rease for Bu	dget		Market Inc	rease 2 for E	3udget
Job	Base	CYReview	CYReview	CY	Beginning	Review	Review	Annual		Effective	Market	Market		Effective	Market	Marke
Code	Rate	Date	Month	Inc %	Rate	Date	Month	Inc %	Rate	Date	Month	Inc %	Rate	Date	Month	Inc %
J00200 Technologist Assistant																
J00200 Bennett, Laura D.	\$7.21	May	11	3.00%	\$7.43	May	11	3.00%	\$7.65	Dec	6	0.00%	\$7.65	Apr	10	0.0
Technologist Assistant - Total:	\$7.21			3.00%	\$7.43			3.00%	\$7.65			0.00%	\$7.65			0.
J00287 Team Leader																
J00287 Pitre, Jason J.	\$27.00	Aug	2	0.00%	\$27.00	Aug	2	3.00%	\$27.00	Dec	6	0.00%	\$27.00	Apr	10	0.
Team Leader - Total:	\$27.00			0.00%	\$27.00			0.00%	\$27.00			0.00%	\$27.00			0.
J00509 Technologist Assistant II																
J00509 Not Currently Filled	\$25.00	Dec	6	0.00%	\$25.00	Dec	6	3.00%	\$25.00	Dec	6	0.00%	\$25.00	Apr	10	0.0
Technologist Assistant II - Total:	\$25.00			0.00%	\$25.00			0.00%	\$25.00			0.00%	\$25.00			0.0
J00646 Radiology Technician																
J00646 James, Jeana P.	\$26.28	Jan	7	0.00%	\$26.28	Jan	7	3.00%	\$27.07	Dec	6	0.00%	\$27.07	Apr	10	0.0
J00646 Bell, Aimee H.	\$25.77	Sep	3	0.00%	\$25.77	Sep	3	3.00%	\$26.54	Dec	6	0.00%	\$26.54	Apr	10	0.0
J00646 Dukes, Stephanie D.	\$26.20	Aug	2	0.00%	\$26.20	Aug	2	3.00%	\$26.99	Dec	6	0.00%	\$26.99	Apr	10	0.0
J00646 Chisolm, Frances C.	\$26.37	Dec	6	0.00%	\$26.37	Dec	6	3.00%	\$27.16	Dec	6	0.00%	\$27.16	Apr	10	0.
J00646 Flynn, Michael S.	\$25.55	Mar	9	3.00%	\$26.32	Mar	9	3.00%	\$27.11	Dec	6	0.00%	\$27.11	Apr	10	0.0
J00646 Haddad, Melinda A.	\$27.51	Jul	1	0.00%	\$27.51	Jul	1	3.00%	\$27.78	Dec	6	0.00%	\$27.78	Apr	10	0.0
J00646 Ryan, Jeffrey W.	\$24.86	Apr	10	3.00%	\$25.61	Apr	10	3.00%	\$26.37	Dec	6	0.00%	\$26.37	Apr	10	0.
Radiology Technician - Total:	\$26.13			0.82%	\$26.34			2.63%	\$27.04			0.00%	\$27.04			0.0

The system does the same for scheduled budget market and merit increases as well. In this example, everyone will receive a 3% merit increase but no market increases. The system allows you to include up to two market increases, which simply provides a way to apply additional percentages beyond the merit increase. For example, a contract may stipulate that nurses receive two market increases per year.

The system then layers together all of the rate adjustments as well as the merit and market increases to provide you with values related to the amount that salaries will increase month-over-month over the year. In the following example, July starts with an increase of 0.70% but begins to increase month to month as more employees receive their salary adjustments. These values are used in the Jobcode tab to calculate salaries.

The last month of the fiscal year becomes the "fully burdened" month because by this point all of the increases have occurred. The effective rate for the fiscal year is located in the Total FTEs column. Knowing the effective rate helps you determine the effect of adding merit or market adjustments. In the example below, the user now knows that adding a 3% merit increase will result in a 1.67 effective rate.



The remaining section of the sheet is devoted to the scheduled hours for scheduled FTE employees. The system projects scheduled hours based on when the employee was hired and whether they are working full or part time.

Keep in mind the following when using this sheet:

- Employees are only listed in their home department. The Jobcode sheet may show more employees than what are listed for the job code in the Employee Listing sheet. This means that employees have been borrowed from other departments.
- The Employee Listing sheet only displays current active employees.
- To add an employee, you must do so through the labor method itself. For example, if you use the employee budgeting methodology, you must add a new employee in the Employee sheet.
- Merit and market increase factors are defined in the LaborRates sheet of the Budget Labor Assumptions driver.
- This sheet incorporates max rate logic to calculate the lump sum payout if an employee is currently above their max limit or defined increases will put them above the limit.
- Max limits are defined in the Budget Labor Limits driver.

Use this sheet to calculate PTO accrual hours if activated in the Budget Configuration driver.

# Labor sheets

#### Overview

Different departments may use different methodologies to track their labor expenses (FTEs and salary dollars). To facilitate this, the budget plan file template includes several different labor sheets for tracking payroll. When a department's budget plan file is first created, the system copies the payroll sheet specified for that department in the LaborType field of the DEPT dimension table.

There are four Labor sheets used to cover these methodologies:

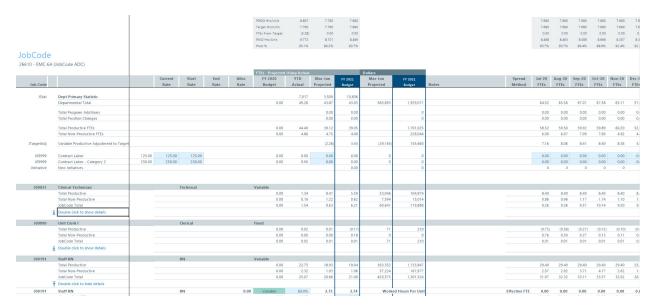
- JobCode Use for departments needing the ability to adjust FTEs on a monthly basis or based on volume.
- Employee Use to allow departments to budget at the employee level. No volume adjustments are included in the salary calculations.
- Staffing Use for 24/7 departments to prepare the budget by shift/day of the week.
- ADC Configuration Use for nursing departments to prepare the budget Average Daily Census (ADC) and Nursing Staffing grid levels by job class.

**NOTE:** This tab only works with the JobCode tab.

## JobCode sheet

#### Overview

The JobCode sheet is used for departments that need to adjust FTEs on a monthly basis or based on volume.



This sheet is comprised of three main areas:

#### Summary and Target

This area displays at the top of the sheet and provides an overview of the productive hours, target hours per unit, FTEs from target, paid hours per unit, and the productive percentage. This area automatically updates as detail is added to each job code block. Targets are defined by department on the Budget Labor Benchmark driver.

The Summary and Target area provides a quick and easy way to ensure that your numbers are on track without having to dive into the details.



#### Jobcode Statistics

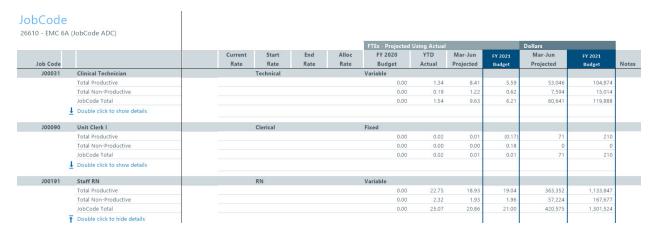
This section displays all of the statistic values related to the job codes in the department, including the following:

- Departmental totals
- Total program additions
- Total position changes
- Total productive FTEs
- Total non-productive FTEs

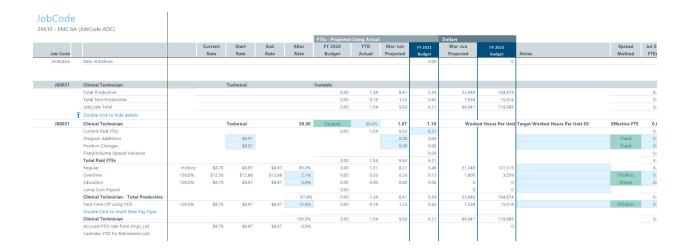


#### Jobcode

Most of the sheet is comprised of the individual job code values. By default, the sheet displays only a summary view of the job code that includes the total productive, non-productive FTEs as well as the total FTEs for the job code.



To view the job code details, double-click the Double click to show details cell. From this expanded section, you can view specific details about the job code.



### Sheet columns

The following table provides descriptions for the columns in this sheet:

Column Name	Column Letter	Description
Job Code	Α	The job code identification number (using Jobcode.KHABgtCode).
Current Rate	G	The hourly rate as of the start of the budget process.
Start Rate	Н	The hourly rate as of the start of the new budget year. This includes any salary increases expected to occur in the remainder of the current year.
End Rate	I	The hourly rate as of the end of the budget process. This includes all salary increases through the end of the budget year. This is calculated using the last month of the budget as this would contain the effective rate of all merit & market adjustments.
Alloc Rate	J	Calculated based upon YTD actual % of total FTE. You can make adjustments to allocate NYB FTEs for salary calculations.
Sched	К	Scheduled FTEs from the labor master file or CYB FTEs depending on the configuration option chosen in the Budget Configuration Assumptions driver file.
YTD Actual	L	Year-to-date FTEs from the Payroll26 database.
Month-Month Projected (FTEs)	М	Projected FTEs for the remaining months of the current fiscal year. Initial FTE allocation is the same as YTD.

Column Name	Column Letter	Description
FY20XX Budget (FTEs)	N	Starting point matches projected FTEs. You can make monthly adjustments to the <i>Month</i> FTEs columns (columns S-AD).
Month-Month Projected (Dollars)	0	Projected dollars for the remaining months of the current fiscal year.
FY20XX Budget (Dollars)	Р	Projected dollars for the budget year.
Notes	Q	Enter comments for the line item, as needed.
Spread Method	R	Select a spread method for the pay type, as needed.
Month FTEs	S-AD	Enter a percentage of each FTE factor to the total factor. For example, let's say that the FTE factor for month one is 177 divided by the FTE factor for the year of 2080 or 2086. It usually ranges around 8% or so per month.  NOTE: Not all pay types allow you to update the spread amount.
Month-Year Hours	AG-AS	Hours spread across months, including total budgeted hours.
Month-Year Dollars	AT-BF	Dollars spread across months, including total budgeted dollars.
Month-Year FICA	BH-BT	FICA spread across months, including total budged FICA.
Projected FICA	BW	Total projected FICA amount.
Month-Month Hours	ВХ	Total budgeted hours for the remaining months of the fiscal year.

The following sections include instructions on performing specific actions in this sheet.

# Updating the staffing ratio for a job code

Use these instructions if you want to change the default staffing ratio type.

To update staffing ratio type for a job code:

1. Navigate to the job code, and double-click **Double click to show details**.

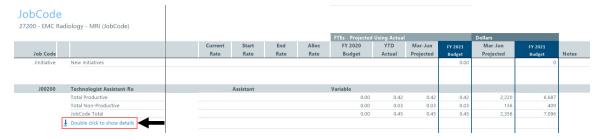


- 2. In the job code title row, from the drop-down, select one of the following:
  - Variable Input is the worked FTEs per a normal work week. Non-productive hours are added to productive based upon allocation percentage. This setting is a default from the JOBCODE dimension. When Variable, the values in the job code will fluctuate based on changes in the departments volume.
  - Fixed Input is the total paid FTEs per a normal work week. Non-productive hours are allocated based upon allocation percentage. This setting is a default from the JOBCODE dimension. When FIXED, the values in the job code will not fluctuate based on changes in the departments volume.
- 3. In the Notes column (column Q), enter comments, as needed.
- 4. After making your changes, in the budget file Navigation panel, click Save Budget.

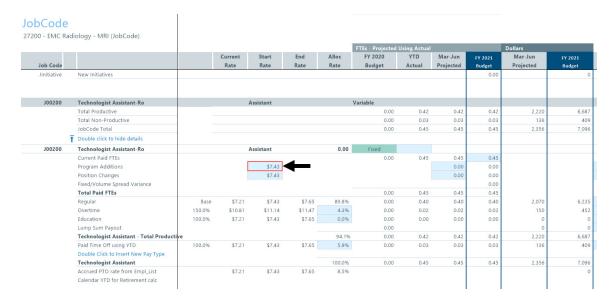
**TIP:** You can also click the **Save** button in the **Main** ribbon tab.

Updating start rate and projected FTEs for program additions and position changes To update start rate and projected FTEs for program additions and position changes:

1. Navigate to the job code, and double-click **Double click to show details**.



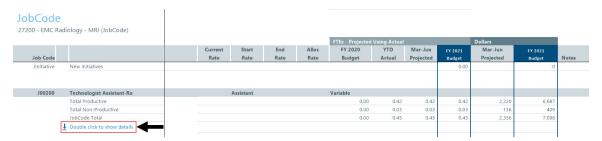
2. In the Program Additions field (column H), type the start rate amount.



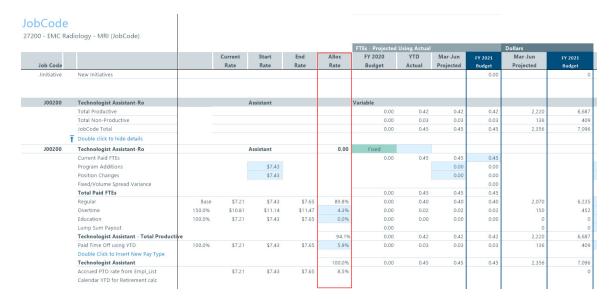
- 3. In the Position Changes field (column H), type the start rate amount.
- 4. In the Month-Month Projected column (column M) for the program additions and position changes line items, as needed.
- 5. In the Notes column (column Q), enter comments, as needed.
- 6. After making your changes, in the budget file Navigation panel, click Save Budget.
- Updating the allocation rate for a job code pay type

To update the allocation rate for a job code pay type:

1. Navigate to the job code, and double-click **Double click to show details**.



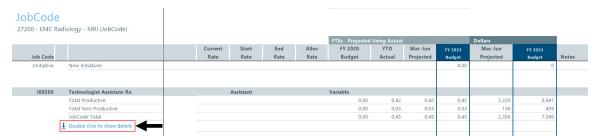
2. In the Alloc Rate column (column J), enter a percentage for each line item, as needed.



- 3. In the Notes column (column Q), enter comments, as needed.
- 4. After making your changes, in the budget file Navigation panel, click Save Budget.
- Updating the spread method for a job code pay type

To update the spread method for a job code pay type:

1. Navigate to the job code, and double-click **Double click to show details**.



2. From the Spread Method column (column R), select the spread method to use.



3. In the Month-Year FTEs columns (columns S-AD), make adjustments, as needed.

**NOTE:** The spread methods available are configured by your organization.

4. After making your changes, in the budget file Navigation panel, click Save Budget.

### Adding contract labor

#### To add contract labor:

1. Navigate to the contract labor job code.



- 2. In the Current Rate column (column G), enter the hourly rate for the contract labor.
- In the **Start Rate** column (column H), enter the starting rate.
- In the Month-Month Projected (FTEs) column (column M), enter the projected FTE value.
- In the Month-Year FTEs columns (columns S-AD), enter the FTE spread across months. 5.
- 6. After making your changes, in the budget file Navigation panel, click Save Budget.

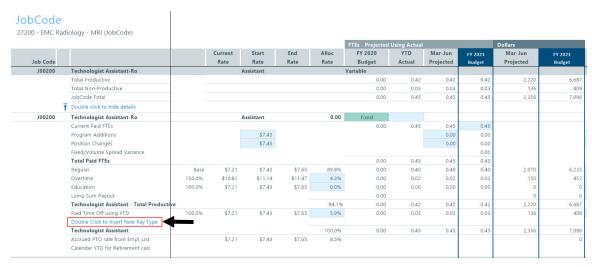
Adding a new pay type for a job code

To add a new pay type for a job code:

1. In the job code in which to add the new employee, double-click Double click to show details.



2. Double-click Double Click to Insert New Pay Type.



3. From the Insert Calc Method(s) in sheet Employee dialog, select one of the following calc methods, and click **OK**:

**NOTE:** The dialog includes fields that are not enabled at this time.

- Add New AvgPer Paid Hr PayType Calculates other non-FTE related pay based on the relationship to paid hours in the job code block. Monthly spread will be based on the spread of paid hours.
- Add New AvgPer Prod Hr PayType Calculates other non-FTE related pay based on the relationship to productive hours in the job code block. Monthly spread will be based on the spread of productive hours.
- Add New Input Monthly PayType Calculates other non-FTE related pay by typing in the monthly totals.
- 4. Do the following based on the calc method you selected in step 3:

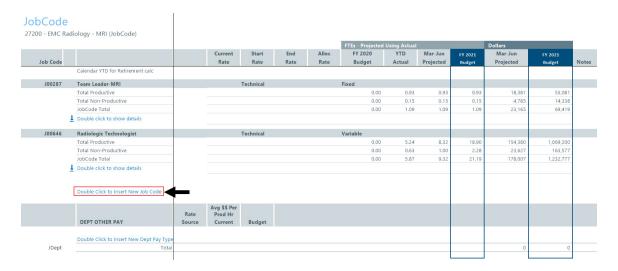
Calc Method	Steps	
Add New AvgPer Paid Hr PayType	a.	In the Calc Method Variables dialog, enter a pay type or click Choose Value to select a pay type, and then click OK.
Add New AvgPer Prod Hr PayType	b.	In the <b>Start Rate</b> column (column H), enter the hourly start rate.
	c.	In the Notes column (column Q), enter comments, as needed.
	d.	Repeat steps a-c for each pay type to add.
	e.	When you finish making changes, in the budget file Navigation panel, click <b>Save Budget</b> .
Add New Input Monthly PayType	a.	In the Calc Method Variables dialog, enter a pay type or click Choose Value to select a pay type, and then click OK.
	b.	In the <i>Month-Month</i> Projected (Dollars) column (column O), enter the projected dollars.
	c.	In the monthly budget (columns AT-BE), enter values for the applicable months.
	d.	In the Notes column (column Q), enter comments, as needed.
	e.	Repeat steps a-d for each pay type to add.
	f.	When you finish making changes, in the budget file Navigation panel, click <b>Save Budget</b> .

Adding a new job code to a department

**NOTE:** If you accidentally add a duplicate job code, see the Removing duplicate job codes section below for instructions on how to remove it.

To add a new job code to a department:

1. Navigate to the end of the job code listing, and double-click Double Click to Insert New Job Code.



- 2. In the Calc Method Variables dialog, do the following, and then click OK:
  - a. In the Select a JobCode field, enter a job code or click Choose Value to select a job code.
  - b. In the Select a Dept field, enter a department or click Choose Value to select a department.
- 3. To enter adjustments to allocate NYB FTEs for salary calculations, click Double Click to Show Details.



- 4. From the details section, do any of the following:
  - Updating start rate and projected FTEs for program additions and position changes
  - Updating the allocation rate for a job code pay type
  - Updating the spread method for a job code pay type
- 5. When you finish making changes, in the budget file Navigation panel, click Save Budget.

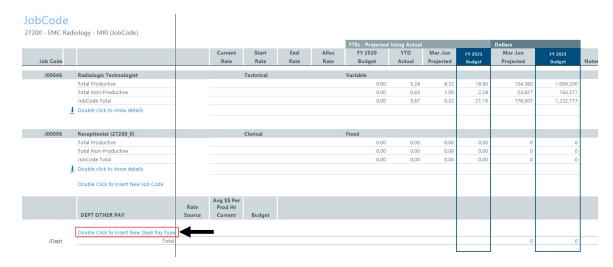
## Removing duplicate job codes

If you add a duplicate job code and save the JobCode sheet, the system will display the duplicate in the sheet. The duplicate does not save to the database, but to remove it from the sheet you will need to do one of the following:

- Rebuild the plan file.
- Manually delete the job code from the sheet, and save your changes.
- Adding a new department pay type

To add a new department pay type:

1. Navigate to the bottom of the sheet, and double-click Double Click to Insert New Dept Pay Type.



2. From the Insert Calc Method(s) in sheet Employee dialog, select one of the following calc methods, and click **OK**:

**NOTE:** The dialog includes fields that are not enabled at this time.

- Dept\_AvgPerProdHr Calculates other Non-FTE related pay based on the relationship to productive hours in the department. Monthly spread will be based on the spread of productive hours.
- Dept\_InputMonthly Calculates other Non-FTE related pay by inputting monthly amounts for the department.
- Dept InputTotal Calculates other Non-FTE related pay by typing in a total for the department. Monthly spread will be spread evenly by month.
- 3. Do the following based on the calc method you selected in step 2:

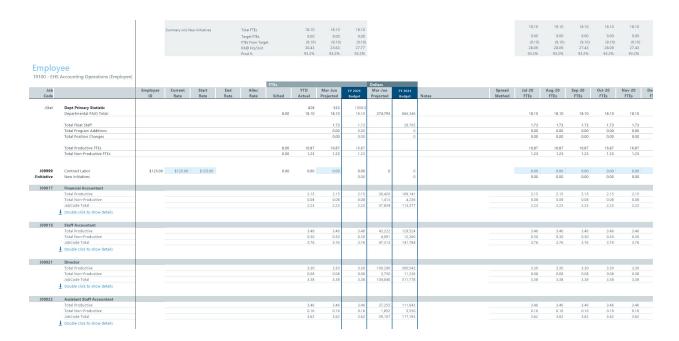
Calc Method	Steps
Dept_AvgPerProdHr	<ul> <li>a. In the Calc Method Variables dialog, enter a pay type or click</li> <li>Choose Value to select a pay type, and then click OK.</li> </ul>
	b. In the Budget column (column H), enter the hourly start rate.
	c. In the Notes column (column Q), enter comments, as needed.
	d. Repeat steps a-c for each pay type to add.
	<ul> <li>e. When you finish making changes, in the budget file Navigation panel, click Save Budget.</li> </ul>

Calc Method	Steps	
Dept_InputMonthly	a.	In the Calc Method Variables dialog, enter a pay type or click Choose Value to select a pay type, and then click OK.
	b.	In the <i>Month-Month</i> Projected (Dollars) column (column O), enter the projected dollars.
	c.	In the Notes column (column Q), enter comments, as needed.
	d.	In the monthly budget (columns AT-BE), enter values for the applicable months.
	e.	Repeat steps a-d for each pay type to add.
	f.	When you finish making changes, in the budget file Navigation panel, click <b>Save Budget</b> .
Dept_InputTotal	a.	In the Calc Method Variables dialog, enter a pay type or click Choose Value to select a pay type, and then click OK.
	b.	In the <i>Month-Month</i> <b>Projected</b> ( <b>Dollars</b> ) column (column O), enter the projected dollars.
	C.	In the FY 20XX Budget (Dollars) column (column P), enter the projected budgeted dollars.
	d.	In the Notes column (column Q), enter comments, as needed.
	e.	Repeat steps a-d for each pay type to add.
	f.	When you finish making changes, in the budget file Navigation panel, click <b>Save Budget</b> .

# Employee sheet

## Overview

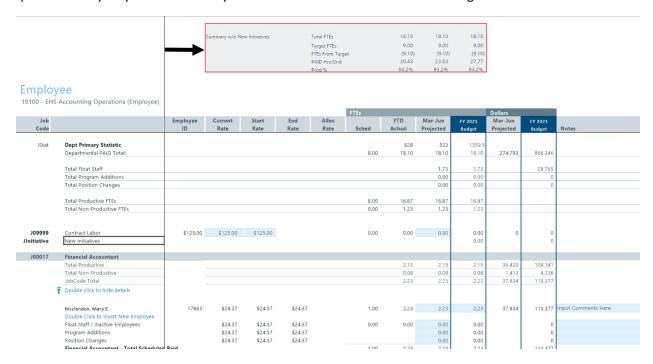
The Employee sheet is for departments to budget at the employee level, and operates similarly to the JobCode sheet. No volume adjustments are included in the salary calculations. This sheet combines the data from the Employee Listing and Employee sheets.



This sheet is comprised of three main areas:

#### Summary

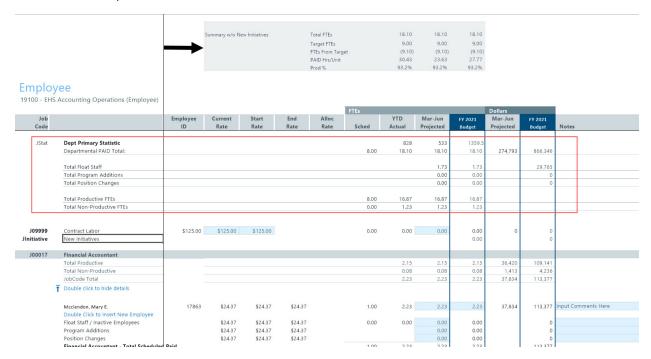
This area displays at the top of the sheet and provides an overview of the FTE totals, target, and FTEs from the budget target. It also shows you the paid hours and the productive percentage. This provides a quick and easy way to ensure that your numbers are on track without having to dive into the details.



#### Jobcode Statistics

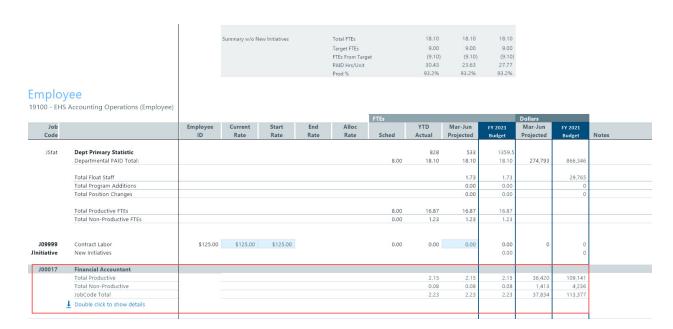
This section displays all of the statistic values related to the job codes in the department, including the following:

- Departmental paid totals
- Total float staff
- Total program additions
- Total position changes
- Total productive FTEs
- Total non-productive FTEs

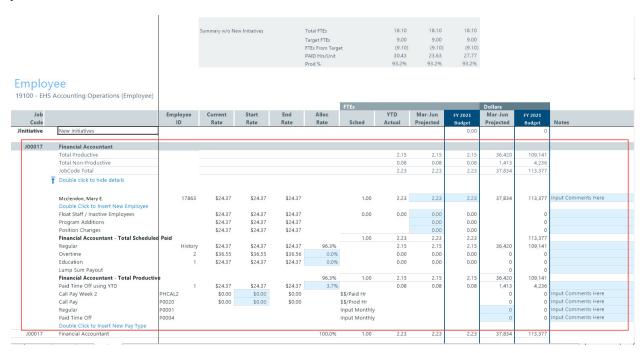


#### Jobcode summary and details

Most of the sheet is comprised of the individual job code values. By default, the sheet displays only a summary view that includes the total productive, non-productive FTEs as well as the total FTEs for the job code.



To view the job code details, double-click the Double click to show details cell. From this expanded section you can view specific details about the job code as well as a list of all the employees assigned the job code.



## Keep in mind the following:

- Non-FTE-related pay categories are added during the interface process within the job code block and use a dollars-per-productive-hour or input monthly methodology.
- You can make monthly adjustments to FTEs to model staging of staffing changes.

• For contract labor, you must enter requests for contract labor FTEs. No default to YTD is made.

**IMPORTANT:** If you add a new calc method to a labor method sheet (such as adding new job code pay type) and you do not include any calculated hours and dollars, then the calc method will not be included the next time the budget plan file is rebuilt.

## Sheet columns

The following table provides descriptions for the columns in this sheet:

Column Name	Column Letter	Description
Job Code	Α	The job code identification number number (using Jobcode.KHABgtCode).
Employee ID	F	The identification number of the employee.
Current Rate	G	The hourly rate as of the start of the budget process.
Start Rate	Н	The hourly rate as of the start of the new budget year. This includes any salary increases expected to occur in the remainder of the current year.
End Rate	I	The hourly rate as of the end of the budget process. This includes all salary increases through the end of the budget year. This is calculated using the last month of the budget as this would contain the effective rate of all merit & market adjustments.
Alloc Rate	J	Calculated based upon YTD actual % of total FTE. You can make adjustments to allocate NYB FTEs for salary calculations.
Sched	К	Scheduled FTEs from the labor master file or CYB FTEs depending on the configuration option chosen in the Budget Configuration Assumptions driver file.
YTD Actual	L	Year-to-date FTEs from the Payroll26 database.
Month-Month Projected (FTEs)	М	Projected FTEs for the remaining months of the current fiscal year. Initial FTE allocation is the same as YTD.
FY20XX Budget (FTEs)	N	Starting point matches projected FTEs. You can make monthly adjustments the <i>Month-Year</i> FTEs columns (columns S-AD).
Month-Month Projected (Dollars)	0	Projected dollars for the remaining months of the current fiscal year.

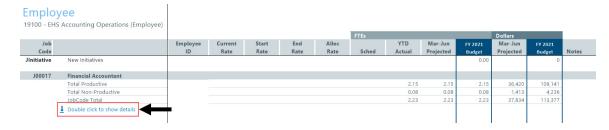
Column Name	Column Letter	Description
FY20XX Budget (Dollars)	Р	Projected dollars for the budget year.
Notes	Q	Enter comments for the line item, as needed.
Spread Method	R	Select a spread method for the pay type, as needed.
Month-Year FTEs	S-AD	Enter a percentage of each FTE factor to the total factor. For example, let's say that the FTE factor for month one is 177 divided by the FTE factor for the year of 2080 or 2086. It usually ranges around 8% or so per month.
		<b>NOTE:</b> Not all pay types allow you to update the spread amount.
<i>Month-Year</i> Hours	AG-AS	Hours spread across months, including total budgeted hours.
Month-Year Dollars	AT-BF	Dollars spread across months, including total budgeted dollars.
Month-Year FICA	BH-BT	FICA spread across months, including total budged FICA.
Projected FICA	BW	Total projected FICA amount.
Month-Month Hours	ВХ	Total budgeted hours for the remaining months of the fiscal year.
Month-Month Dollars	ВҮ	Total budgeted dollars for the remaining months of the fiscal year.

The following sections include instructions on performing specific actions in this sheet.

Updating projected and budgeted FTE for an employee

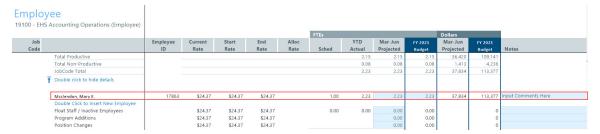
To update projected and budgeted FTE for an employee:

1. Navigate to the job code assigned to the employee, and double-click **Double click to show** details.



2. In the Month-Month Projected (column M) and FY 20XX Budget (column n) columns, update the

FTE values for the employee, as needed.



- 3. In the Notes column (column Q), enter comments, as needed.
- 4. After making your changes, in the budget file Navigation panel, click Save Budget.
- Updating projected FTEs for float staff/inactive employees, program additions, and position changes

To update projected FTEs for float staff/inactive employees, program additions, and position changes:

1. Navigate to the job code, and double-click **Double click to show details**.



2. In the Month-Month Projected column (column M) for the Float Staff/Inactive Employees, Program Additions, and Position Changes line items, as needed.

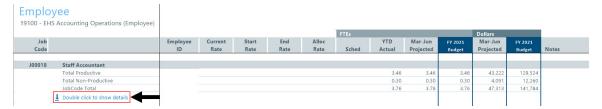


- 3. In the Notes column (column Q), enter comments, as needed.
- 4. After making your changes, in the budget file Navigation panel, click Save Budget.

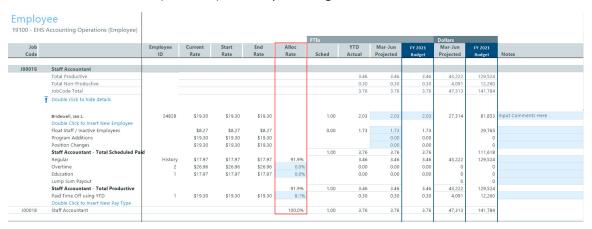
Updating the allocation rate for a job code pay type

To update the allocation rate for a job code pay type:

1. Navigate to the job code, and double-click **Double click to show details**.



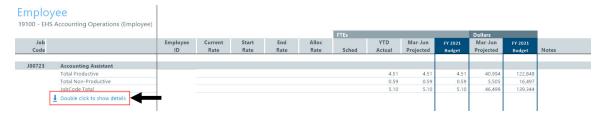
2. In the Alloc Rate column (column J), enter a percentage for each line item, as needed.



- 3. In the Notes column (column Q), enter comments, as needed.
- 4. After making your changes, in the budget file Navigation panel, click Save Budget.
- Updating the spread method for a job code pay type

To update the spread method for a job code pay type:

1. Navigate to the job code, and double-click **Double click to show details**.



2. From the Spread Method column (column R), select the spread method to use.



3. In the Month-Year FTEs columns (columns S-AD), make adjustments, as needed.

**NOTE:** The spread methods available are configured by your organization.

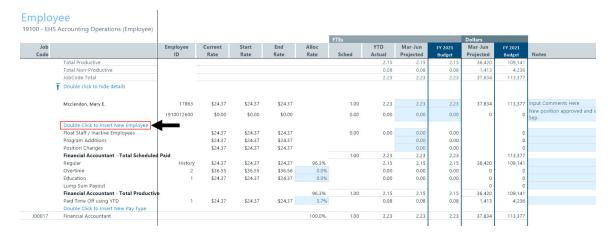
- 4. After making your changes, in the budget file Navigation panel, click Save Budget.
- Adding a new employee

### To add a new employee:

1. Navigate to the job code to add the new employee, double-click Double click to show details.



2. Double-click Double Click to Insert New Employee.

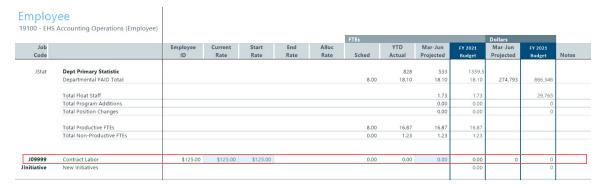


- 3. Enter information in the following columns, as needed:
  - Employee Name (column E)
  - Employee ID (column F)
  - Current Rate (column G)
  - Start Rate (column H)
  - Month-Month Projected (FTE) (column M)
  - Notes (column Q)
  - Month-Month FTE columns (columns S-AD)
- 4. After making your changes, in the budget file Navigation panel, click Save Budget.

## Adding contract labor

### To add contract labor:

1. Navigate to the contract labor job code.

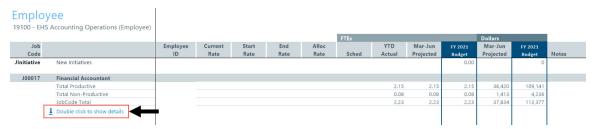


- 2. In the Current Rate column (column G), enter the hourly rate for the contract labor.
- 3. In the Start Rate column (column H), enter the starting rate.
- In the Month-Month Projected (FTEs) column (column M), enter the projected FTE value.
- 5. In the Month-Year FTEs columns (columns S-AD), enter the FTE spread across months.

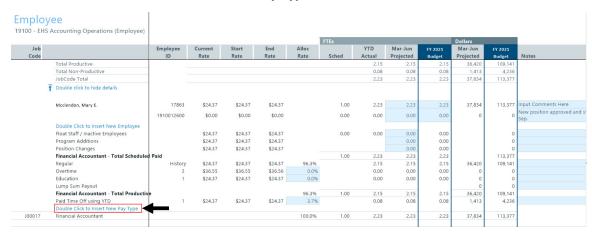
- 6. After making your changes, in the budget file Navigation panel, click Save Budget.
- Adding a new pay type for a job code

#### To add a new pay type for a job code:

1. In the job code in which to add the new employee, double-click Double click to show details.



2. Double-click Double Click to Insert New Pay Type.



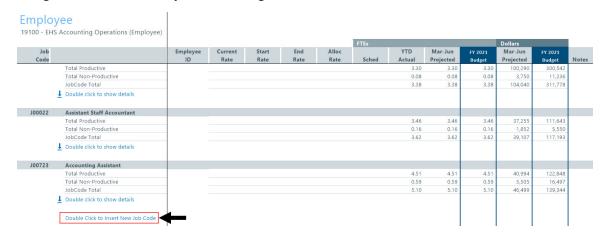
- 3. From the Insert Calc Method(s) in sheet Employee dialog, select one of the following calc methods, and click **OK**:
  - Add New AvgPer Paid Hr PayType Calculates other non-FTE related pay based on the relationship to paid hours in the job code block. Monthly spread will be based on the spread of paid hours.
  - Add New AvgPer Prod Hr PayType Calculates other non-FTE related pay based on the relationship to productive hours in the job code block. Monthly spread will be based on the spread of productive hours.
  - Add New Input Monthly PayType Calculates other non-FTE related pay by typing in the monthly totals.
- 4. Do the following based on the calc method you selected in step 3:

Calc Method	Steps	
Add New AvgPer Paid Hr PayType	<ul> <li>a. In the Calc Method Variables dialog, enter a pay type or click</li> <li>Choose Value to select a pay type, and then click OK.</li> </ul>	
Add New AvgPer Prod Hr PayType	b. In the <b>Start Rate</b> column (column H), enter the hourly start rate.	
	c. In the <b>Notes</b> column (column Q), enter comments, as needed.	
	d. Repeat steps a-c for each pay type to add.	
	e. When you finish making changes, in the budget file Navigation panel, click <b>Save Budget</b> .	
Add New Input Monthly PayType	<ul> <li>a. In the Calc Method Variables dialog, enter a pay type or click</li> <li>Choose Value to select a pay type, and then click OK.</li> </ul>	
	<ul> <li>b. In the Month-Month Projected (Dollars) column (column O), enter the projected dollars.</li> </ul>	
	c. In the <b>Notes</b> column (column Q), enter comments, as needed.	
	d. In the monthly budget (columns AT-BE), enter values for the applicable months.	
	e. Repeat steps a-d for each pay type to add.	
	f. When you finish making changes, in the budget file Navigation panel, click <b>Save Budget</b> .	

Adding a new job code to a department

## To add a new job code to a department:

1. Navigate to the end of the job code listing, and double-click **Double Click to Insert New Job Code**.



2. In the Calc Method Variables dialog, enter a job code or click Choose Value to select a job code,

and then click OK.

3. To enter adjustments to allocate NYB FTEs for salary calculations, click Double Click to Show Details.



- 4. From the details section, do any of the following:
  - Add a new pay type for a job code
  - Update the spread method for a job code pay type
  - Update the allocation rate for a job code pay type
  - Update projected FTEs for float staff/inactive employees, program additions, and position change
  - Add a new employee
  - Update projected and budgeted FTE for an employee
- 5. When you finish making changes, in the budget file Navigation panel, click Save Budget.
- Adding a new department pay type

To add a new department pay type:

1. Navigate to the bottom of the sheet, and double-click Double Click to Insert New Dept Pay Type.



2. From the Insert Calc Method(s) in sheet Employee dialog, select one of the following calc methods, and click **OK**:

**NOTE:** The dialog includes fields that are not enabled at this time.

- Dept\_AvgPerProdHr Calculates other Non-FTE related pay based on the relationship to productive hours in the department. Monthly spread will be based on the spread of productive hours.
- Dept\_InputMonthly Calculates other Non-FTE related pay by inputting monthly amounts for the department.
- **Dept\_InputTotal** Calculates other Non-FTE related pay by typing in a total for the department. Monthly spread will be spread evenly by month.
- 3. Do the following based on the calc method you selected in step 2:

Calc Method	Steps
Dept_AvgPerProdHr	<ul> <li>a. In the Calc Method Variables dialog, enter a pay type or click</li> <li>Choose Value to select a pay type, and then click OK.</li> </ul>
	b. In the <b>Budget</b> column (column H), enter the hourly start rate.
	c. In the Notes column (column Q), enter comments, as needed.
	d. Repeat steps a-c for each pay type to add.
	e. When you finish making changes, in the budget file Navigation panel, click <b>Save Budget</b> .
Dept_InputMonthly	<ul> <li>a. In the Calc Method Variables dialog, enter a pay type or click</li> <li>Choose Value to select a pay type, and then click OK.</li> </ul>
	<ul> <li>b. In the Month-Month Projected (Dollars) column (column O), enter the projected dollars.</li> </ul>
	c. In the Notes column (column Q), enter comments, as needed.
	d. In the monthly budget (columns AT-BE), enter values for the applicable months.
	e. Repeat steps a-d for each pay type to add.
	<ul> <li>f. When you finish making changes, in the budget file Navigation panel, click Save Budget.</li> </ul>

Calc Method	Steps	
Dept_InputTotal	a.	In the Calc Method Variables dialog, enter a pay type or click Choose Value to select a pay type, and then click OK.
	b.	In the <i>Month-Month</i> Projected (Dollars) column (column O), enter the projected dollars.
	c.	In the FY 20XX Budget (Dollars) column (column P), enter the projected budgeted dollars.
	d.	In the Notes column (column Q), enter comments, as needed.
	e.	Repeat steps a-d for each pay type to add.
	f.	When you finish making changes, in the budget file Navigation panel, click <b>Save Budget</b> .

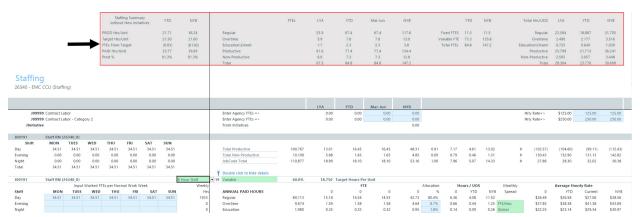
## Staffing sheet

### Overview

This sheet allows 24/7 departments to prepare the budget by shift/day of the week, such as a nursing department, cafeteria, lab, or security. This sheet is comprised of three main areas:

### Staffing Summary

This area displays at the top of the sheet and provides an overview of the total hours for productive and target, the FTEs from target, the paid hours per unit, and the productive percentage. It also shows the trending of FTEs over time with LYA, YTD, and budgeted. This provides a quick and easy way to ensure that your numbers are on track without having to dive into the details.



#### **Department Statistics**

The first line item in the sheet displays the primary department statistics, which include LYA, YTD, and budgeted hours as well as the total department hours and dollars over months.

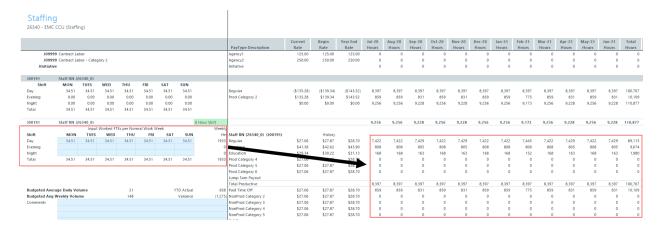


### Jobcode summary and details

Most of the sheet is comprised of the individual job code values. By default, the sheet displays only a summary view that includes the shift FTE values, budgeted hours, pay type information, and the breakdown of hours and dollars by month. To view the job code details, double-click the Double click to show details cell.



Instead of calculating values monthly, the Staffing sheet allows you to budget hours on a weekly basis using the shift grid. This forms the core component of the calculations performed on this sheet. The totals weekly hours are then translated into monthly values in terms of hours. As you move to the right, you can view the spread of the hours and dollars.



While the Employee and Jobcode labor methods allow you to change FTEs on a monthly basis, you do not have this ability using the Staffing labor method, though a lot of the logic is still the same in that you still use budget to YTD or a target.

#### Sheet columns

The following table provides descriptions for the columns in this sheet:

Column Name	Column Letter	Description
LYA	N	Values from Last Year Actuals
YTD	0	Values for Year To Date
Month-Month	Р	Values for the months for Remaining Projection
NYB	Q	Values for the annual New Years Budget
Job Code	AA	The identification number associated with the job code (using Jobcode.KHABgtCode)
Pay Type	AB	The pay type associated with the job code (using Paytype.Staffing)
Pay Type Description	AC	A description of the pay type
Current Rate	AD	The current pay rate for the pay type
Begin Rate	AE	The beginning pay rate for the pay type
Year End Rate	AF	The pay rate for the pay type at the end of the year
Month-Year Hours	AG-AR	Total hours for each month of the year
Total Hours	AS	The sum of the total hours
Month-Year Dollars	AT-BE	Total dollars for each month of the year
Total Dollars	BF	The sum of the total dollars

## Updating the number of days to staff in a week

To update the number of days to staff in a week:

- 1. In the Days Staffed/Week field, type the number of days to staff in a week.
  - Selecting 7 will allocate FTEs in the grid to all seven days of the week.
  - Selecting 5 will allocate FTEs in the grid to only Mon-Fri columns.

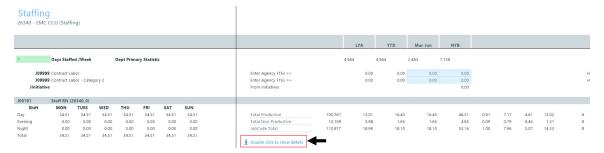


- 2. After making your changes, in the budget file Navigation panel, click Save Budget.
- Updating the shift FTE hours for a job code

The shift grid provides a visual representation of a full 24-hour clock. You can enter all your FTEs in a specific row or you can split them up by time of day. While most organizations simply enter all their hours in the Day part of the grid, you may want to enter hours in another part of the day if there is a premium pay rate for those FTEs in the budget.

To update the shift FTE values for a job code:

1. Navigate to the job code, and double-click **Double click to show details**.



2. In the job code title row, from the drop-down, select the shift to assign to the job code.



3. Next to the shift drop-down, from the Fixed/Variable drop-down, select one of the following:

**NOTE:** In most cases, you will not need to change this unless an exception needs to be made to this job code.



- Fixed The input is the Total Paid FTEs per a normal work week. Non-productive hours are allocated based on the allocation percentage.
- Variable The input is the Worked FTEs per a normal work week. Non-productive hours are added based upon grossing up to total hours then subtracting productive hours.
- Fixed w/ Replacement Similar to fixed, the input is the Total Paid FTEs per a normal work week. Non-productive hours are added based upon grossing up to total hours then subtracting productive hours.
- 4. In the shift grid, enter the FTE hours for each day of the work week.



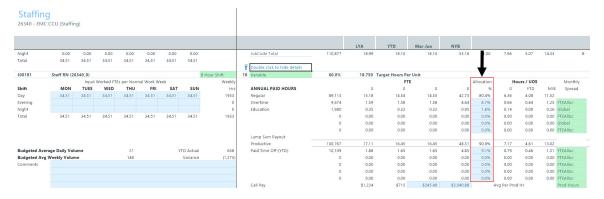
- 5. After you make your changes, in the budget file Navigation panel, click Save Budget.
- Updating the allocation rate for a job code pay type

To update the allocation rate for a job code pay type:

1. Navigate to the job code, and double-click **Double click to show details**.



2. In the Allocation % column (column R), enter the allocation percentage for each pay type, as needed.



3. After you finish making your changes, in the budget file Navigation panel, click Save Budget.

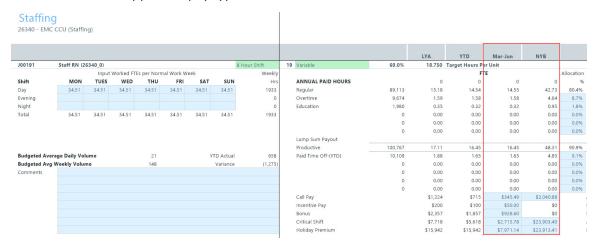
Updating the pay type values for a job code

To update the pay type values for a job code:

1. Navigate to the job code, and double-click Double click to show details.



2. In the Month-Month column (column P) and NYB column (column Q), enter dollar amounts in the blue fields for each applicable pay type.



- 3. After you finish making your changes, in the budget file Navigation panel, click Save Budget.
- Updating the monthly spread

To update the monthly spread:

1. Navigate to the job code, and double-click **Double click to show details**.



2. In the Monthly Spread column (column V), select one of the following:

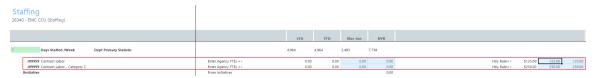
**NOTE:** The choices in the drop-down depend on the pay type.

- FTEAlloc Percentage of each FTE factor to the total factor. For example, let's say that the FTE factor for month one is 177 divided by the FTE factor for the year of 2080 or 2086. It usually ranges around 8% or so per month.
- Global Define your own percentage. For example, you may want to use this for a special project where you know there will be a higher use of overtime over the next three months for this project. You can use this option to reflect this in your budget.
- History Percentage determined over a rolling 12 months (i.e. Percentage of month one to total, month two to total, etc.)
- Prod Hours Percentage based on productive hours per month to total.
- Paid Hours Percentage based on the paid hours per month to total.
- Even Spread evenly across each month.
- After you finish making your changes, in the budget file Navigation panel, click Save Budget.

## Adding contract labor

#### To add contract labor:

1. Navigate to the contract labor job code.



- 2. In the *Month-Month* column (column O), type the total hours for the months.
- 3. In the NYB column (column P), type the total hours for the next year's budget.
- 4. In the Hrly Rate cells (column Y and Z), type the hourly rate for current year and for next year's budget.
- 5. After you finish making your changes, in the budget file Navigation panel, click Save Budget.

## Adding a new job code

#### To add a new job code:

1. Navigate to the bottom of the job code list, and double-click Double Click to Insert New Job Code.



- 2. In the Select Job Code field, type a job code or click Choose Value to select one, and click OK.
- 3. Do the following:
  - Update the shift values
  - Update the allocation rate
  - Update the pay type values for non FTE, if needed
  - Wage rate for Regular pay for the new job code can be pre-populated if the "Mid" wage rate from the Labor Rates driver is filled out. Otherwise, a rate can be manually entered in the "Current Rate" column (note blue cell for Regular in the image below).
  - You can also enter the starting month of the added FTE (if parital year) in the "Start" and "End" section (note blue cells below for "Start" and "End").
- 4. After you finish making changes, in the budget file Navigation panel, click Save Budget.
- Adding a new department pay type

To add a new department pay type:

1. Navigate to the bottom of the job code list, and double-click Double Click to Insert New Dept Pay Type.



- 2. In the Insert Calc Method(s) in sheet Staffing dialog, click OK.
- 3. In the Select Pay Type field, type a pay type or click Choose Value to select one, and click OK.
- 4. In the Month-Month Dollars column (column P), enter the dollars for the pay type.
- 5. After you finish making your changes, in the budget file Navigation panel, click Save Budget.

## Labor Standard by ADC Setup sheet

#### Overview

This sheet is designed for nursing departments to prepare an Average Daily Census (ADC) budget and staffing levels by job class. The ADC worksheet models nursing staffing ratios by ADC level by job class level.

**IMPORTANT:** All positions have to be budgeted in this sheet if you are going to use this labor method.

The sheet is comprised of three main areas:

#### ADC Table

The ADC Table allows you to set the staffing ratio for a job class. You can configure up to 15 job classes. The staffing ratio determines the number of staff needed per patient. For example, if the RN staffing ratio is 5:1, then for census levels 1-5, one nurse would be required. At census levels 6-10, two nurses would be required.

NOTE: The Fixed/Variable settings and the ratio values may be configured for the department using the Budget Labor ADC Config driver. The system applies the setup from this driver to the ADC sheet (starting in column W) in the plan file. The ADC staffing grid builds out based on the staffing ratios entered for each job class set up in the Budget Assumptions driver.



#### Calculated Staffing Grid

The staffing grid is used to calculate job class specific budget FTEs. There is a section for each job class that displays the results of these calculations (starting in column F). All calculations are then transferred to the JobCode tab and allocated to each job code based on relative historical FTEs within each job class. There is a row for non-productive time for each job class, which defaults to values based off of the history for each job class, but you can change them, if desired. The productive and non-productive hours are transferred to the JobCode sheet and distributed to each job code using the YTD historical distribution.

# Labor Standaı

26610 - EMC 6A (JobCod	ADC Table (Standard	/ Shift 1); S	Shift Hours = 12
------------------------	---------------------	---------------	------------------

	Average		RN	LPN	Technical	Assistant	Clerical
	Daily Census		Staffing	Staffing	Staffing	Staffing	Staffing
SUMMARY	-						
Patient Days	Fixed/Variable	,	Variable	Fixed	Variable	Variable	Fixed w/Replac
Days in Month			6	4	24	24	1
Average Daily Census	Jobclass		RN	LPN	Technical	Assistant	Clerical
FTEs							
Prod FTEs	Total Hrs		34,407.08	5,459.71	2,083.56	19,574.64	6,103.68
Paid FTEs	Total Productive		31,207.70	4,942.65	1,821.56	17,587.57	5,429.43
Variance	Non Productive		3,199.38	517.06	262.01	1,987.07	674.26
Productive FTEs	Historic Non Prod %		9.30%	9.47%	12.57%	10.15%	11.05%
Non-Productive FTEs							
Total FTEs							
JOBCLASS DATA	CALCULATED						
RN	CALCULATED STAFFING GRID						
		; Shift Hours = 12					
RN	STAFFING GRID	; Shift Hours = 12 Average	RN	LPN	Technical	Assistant	Clerical
RN Historic Non Prod %	STAFFING GRID  ADC Table (Standard / Shift 1)		RN Staffing	LPN Staffing	Technical Staffing	Assistant Staffing	Clerical Staffing
RN Historic Non Prod % Budget Non Prod % Target from matrix Target Shift 2 >	STAFFING GRID  ADC Table (Standard / Shift 1)	Average Daily Census	Staffing		Staffing	Staffing	
RN Historic Non Prod % Budget Non Prod % Target from matrix Target Shift 2 >	STAFFING GRID  ADC Table (Standard / Shift 1)	Average					
RN Historic Non Prod % Budget Non Prod % Target from matrix Target Shift 2 > Unused Productive FTE	STAFFING GRID  ADC Table (Standard / Shift 1)	Average Daily Census 0 1	Staffing	Staffing	Staffing 0 1	Staffing	Staffing
RN Historic Non Prod % Budget Non Prod % Target from matrix Target Shift 2 > Unused Productive FTE Non Productive FTE	STAFFING GRID  ADC Table (Standard / Shift 1)	Average Daily Census 0 1 2	Staffing  0 1	Staffing  4 4 4	Staffing  0 1	Staffing 0	Staffing  1 1 1
RN Historic Non Prod % Budget Non Prod % Target from matrix Target Shift 2 > Unused Productive FTE Non Productive FTE Total FTE	STAFFING GRID  ADC Table (Standard / Shift 1)	Average Daily Census 0 1 2 3	O           1           1	Staffing  4 4 4 4	0 1 1 1 1	Staffing           0           1           1	Staffing  1 1 1
RN Historic Non Prod % Budget Non Prod % Target from matrix Target Shift 2 > Unused Productive FTE Non Productive FTE Total FTE Productive Hours	STAFFING GRID  ADC Table (Standard / Shift 1)	Average Daily Census 0 1 2 3 4	O 1 1 1 1 1 1	Staffing	O 1 1 1 1 1 1 1 1	Staffing 0	Staffing
RN Historic Non Prod % Budget Non Prod % Farget from matrix Farget Shift 2 > Unused Productive FTE Non Productive FTE Total FTE Productive Hours Non-Productive Hours	STAFFING GRID  ADC Table (Standard / Shift 1)	Average Daily Census 0 1 2 3 4 5	O 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Staffing	O 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Staffing 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Staffing  1 1 1 1 1 1 1
RN  Historic Non Prod %  Budget Non Prod %  Target from matrix  Target Shift 2 >  Unused  Productive FTE  Non Productive FTE  Total FTE  Productive Hours  Non-Productive Hours  Total Hours	STAFFING GRID  ADC Table (Standard / Shift 1)	Average Daily Census  0 1 2 3 4 5	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$\text{Staffing}\$  4  4  4  4  4  4  4  4	Staffing  0 1 1 1 1 1 1 1	Staffing           0           1           1	Staffing  1 1 1 1 1 1 1 1 1 1
RN Historic Non Prod % Budget Non Prod % Target from matrix Target Shift 2 > Unused Productive FTE	STAFFING GRID  ADC Table (Standard / Shift 1)	Average Daily Census 0 1 2 3 4 5	O 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Staffing	O 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Staffing 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Staffing  1 1 1 1 1 1 1 1

## Summary

The Summary section at the top of the ADC sheet that shows the following:

- The Patient Days for projection and for each budget month. Average Daily Cencus (ADC) values are also presented.
- FTE information for the department by productive and non-productive.
- FTE differences between the JobCode tab and ADC tab for the department.

## Labor Standard by ADC Setup

26610 - EMC 6A (JobCo	ode ADC)													
	Mar-Jun Projected	Jul-20 Budget	Aug-20 Budget	Sep-20 Budget	Oct-20 Budget	Nov-20 Budget	Dec-20 Budget	Jan-21 Budget	Feb-21 Budget	Mar-21 Budget	Apr-21 Budget	May-21 Budget	Jun-21 Budget	Total Budget
SUMMARY														
Patient Days	3,509	1,350	1,372	1,338	1,381	1,344	1,214	1,297	1,310	0	0	0	0	10,606
Days in Month	122	31	31	30	31	30	31	31	28	31	30	31	30	365
Average Daily Census	29.00	44.00	44.00	45.00	45.00	45.00	39.00	42.00	47.00	0.00	0.00	0.00	0.00	29.00
FTEs														
Prod FTEs	37.76	48.20	48.20	48.20	48.20	48.20	44.00	46.10	48.20	2.00	2.00	2.00	2.00	32.22
Paid FTEs	42.13	53.36	53.50	54.61	55.18	52.73	47.98	50.57	52.01	2.00	2.00	2.00	2.00	35.61
Variance														
Productive FTEs	0.00	0.76	0.59	0.27	0.13	0.11	0.07	0.14	0.01	0.00	0.00	0.00	0.00	0.18
Non-Productive FTEs	0.00	(0.76)	(0.59)	(0.27)	(0.13)	(0.11)	(0.07)	(0.14)	(0.01)	0.00	0.00	0.00	0.00	(0.18)
Total FTEs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

NOTE: You can only use this feature with the JobCode tab. It is not configured to work with the Staffing or Employee tabs. If the historical hours are zero for the defined JobClass, then JobClass will not populate a section or the section title will remain unused.

The following sections include instructions on performing specific actions in this sheet.

Setting the staffing ratio/paid FTEs for a job class

Setting the staffing ratio/paid FTEs for a job class:

1. Navigate to the ADC Table section of the sheet (starting at column W).

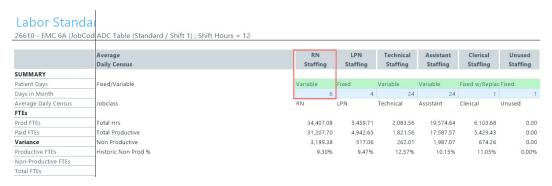
**NOTE**: If your organization has already added these values from the Budget Assumptions driver, then you may not need to modify. Your system administrator will provide direction, as needed.



- 2. In the Fixed/Variable row, select one of the following from the drop-downs:
  - Fixed The input is the Total Paid FTEs. Non-productive hours are allocated based on the allocation percentage. This means that no matter how many Average Daily Census days are calculated in the Summary section, the number of employees will always remain fixed to the number you enter in the Jobclass row (step 3 below).
  - Variable The input is the Staffing Ratio. Non-productive hours are added to productive based upon the allocation percentage. This means that the number of people in this job class will fluctuate based on the Average Daily Census days, so the more ADC days the more employees are required.
  - Fixed w/ Replacement Similar to fixed, the input is the Total Paid FTEs. Non-productive hours are added to the total based on the allocation percentage. The difference is that the number of employees can be split across job codes in a job class.
- 3. In the Jobclass row, complete the following, depending on the staffing ratio type you selected in step 2:
  - Fixed Type the true number of FTEs required. In the following example, four LPN FTEs are required - regardless of patient census.



• Variable - Type the number of patients the FTE can care for. In the following example, one RN FTE can care for up to six patients. If more than one RN job code exists on the Jobcode tab, the FTE value will be allocated to each occurrence of an RN job code



• Fixed w/ Replacement - Type the true number of FTEs required - regardless of patient census. In the following example, only one clerical job class is required for each patient, but those hours can be split among multiple job codes in the clerical job class.



4. To update the budgeted non-productive percentage for a job class, navigate to a job class, and in the Budget Non Prod % row, enter the percentage value for each month, as needed.

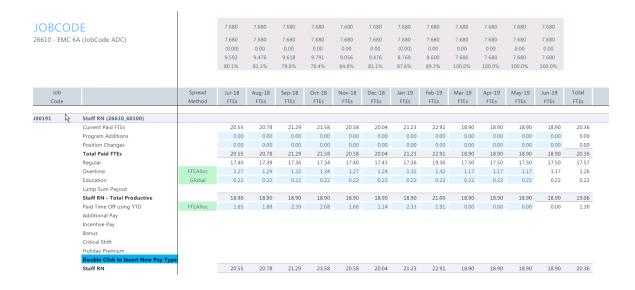
**NOTE:** Using Jobcode ADC will require that you use the payroll utility that accrues biweekly to monthly so that the historical productive and non productive hours can be used in the plan file for JobcodeADC.

5. After making your changes, in the budget file Navigation panel, click Save Budget.

6. Review the Jobclass data on the ADC grid. This will present several data points such as productive and non productive FTE and hours that will be transferred to the Jobcode tab.

In the following example for the RN jobclass, 20.36 total budget FTEs were calculated from the ADC staffing grid. The FTEs may vary month to month as shown below. Each month's FTEs will be transferred to the Jobcode tab.

26610 - EMC 6A (														
Paid FTEs Variance	47.31	47.32	47.25	47.92	48.25	46.35	46.34	46.20	47.85	42.70	42.70	42.70	42.70	45.68
roductive FTEs	0.00	4.97	4.51	4.41	4.80	3.23	4.18	1.38	1.17	0.00	0.00	0.00	0.00	2.40
Non-Productive FTEs		(4.97)	(4.51)	(4.41)	(4.80)	(3.23)	(4.18)	(1.38)	(1.17)	0.00	0.00	0.00	0.00	(2.40)
otal FTEs	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
JOBCLASS DATA														
RN	Variable													
listoric Non Prod % Judget Non Prod %		8.05% 8.05%	9.03%	11.21% 11.21%	12.41% 12.41%	8.18% 8.18%	5.70% 5.70%	10.98%	8.33% 8.33%	0.00%	0.00%	0.00%	0.00%	
uaget Non Proa % arget from ma		5.00	5.00	5.00	5.00	5.00	5.70%	5.00	6.00	5.00	5.00	5.00	5.00	
arget Shift 2 >		4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	
nused	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
roductive FTE	18.95	18.90	18.90	18.90	18.90	18.90	18.90	18.90	21.00	18.90	18.90	18.90	18.90	19.06
Ion Productive FTE	1.94	1.65	1.88	2.39	2.68	1.68	1.14	2.33	1.91	0.00	0.00	0.00	0.00	1.30
otal FTE	20.89	20.55	20.78	21.29	21.58	20.58	20.04	21.23	22.91	18.90	18.90	18.90	18.90	20.36
roductive Hours Ion-Productive Hour	13,176.00 irs 1,345.55	3,348.00 293.09	3,348.00 332.48	3,240.00 408.91	3,348.00 474.48	3,240.00 288.60	3,348.00 202.29	3,348.00 412.94	3,360.00 305.52	3,348.00	3,240.00 0.00	3,348.00 0.00	3,240.00	39,756.00 2,718.29
otal Hours	14,521.55	3,641.09	3,680.48	3,648.91	3,822.48	3,528.60	3,550.29	3,760.94	3,665.52	3,348.00	3,240.00	3,348.00	3,240.00	42,474.29
udget roductive FTE	18.95	18.90	18.90	18.90	18.90	18.90	18.90	18.90	21.00	18.90	18.90	18.90	18.90	19.06
on Productive FTE	1.94	1.65	1.88	2.39	2.68	1.68	1.14	2.33	1.91	0.00	0.00	0.00	0.00	1.30
otal FTE	20.89	20.55	20.78	21.29	21.58	20.58	20.04	21.23	22.91	18.90	18.90	18.90	18.90	20.36
ifference														
roductive FTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
on Productive FTE otal FTE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
			1											
	=					F	PROD Hrs/Uni	,	8.761	7.760	7.680			
	_						PROD Hrs/Uni		8.761	7.760	7.680			
	(JobCode ADC)					Т	arget Hrs/Uni	t	7.760	7.760	7.680			
	_					T F1	Target Hrs/Uni	t	7.760 (5.07)	7.760 0.00	7.680 0.00			
00000	_					T F1	arget Hrs/Uni	t	7.760 (5.07) 9.721	7.760 0.00 8.728	7.680 0.00 8.757			
00000	_					T F1	Target Hrs/Uni	t	7.760 (5.07)	7.760 0.00	7.680 0.00			
OBCODE 610 - EMC 6A (	_					T F1	Farget Hrs/Uni FEs From Targ PAID Hrs/Unit Prod %	t et	7.760 (5.07) 9.721	7.760 0.00 8.728 88.9%	7.680 0.00 8.757	Dollars		
	_			Current	Start	T F1	Farget Hrs/Uni FEs From Targ PAID Hrs/Unit Prod %	t et	7.760 (5.07) 9.721 90.1%	7.760 0.00 8.728 88.9%	7.680 0.00 8.757	Dollars Mar-	Jun	FY 2019
510 - EMC 6A (	_			Current Rate	Start Rate	T F1	Target Hrs/Uni FES From Targ PAID Hrs/Unit Prod %	t et	7.760 (5.07) 9.721 90.1% red Using Actua	7.760 0.00 8.728 88.9%	7.680 0.00 8.757 87.7%			FY 2019 Budget
Job Code	_	o)		Rate		T FT End	Farget Hrs/Uni FES From Targ PAID Hrs/Unit Prod % Alloc	t et TEs - Project	7.760 (5.07) 9.721 90.1% red Using Actua	7.760 0.00 8.728 88.9%	7.680 0.00 8.757 87.7% FY 2019 Budget	Mar- Projec		Budget
Job Code	(JobCode ADC)	0)		Rate	Rate	T FT End	Farget Hrs/Uni FES From Targ PAID Hrs/Unit Prod % Alloc Rate	t et TEs - Project Sched	7.760 (5.07) 9.721 90.1% ed Using Actual	7.760 0.00 8.728 88.9% al Mar-Jun Projected	7.680 0.00 8.757 87.7% FY 2019 Budget	Mar- Projec	cted	Budget
Job Code	(JabCode ADC)  Staff RN (26610_60100  Current Paid FTEs	))		Rate	Rate RN	T F1 End Rate	Farget Hrs/Unit FES From Targ PAID Hrs/Unit Prod %  Alloc Rate	t et TEs - Project Sched Variable	7.760 (5.07) 9.721 90.1% ed Using Actua YTD Actual	7.760 0.00 8.728 88.9% Mar-Jun Projected	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.36	Mar- Projec	cted	Budget
Job Code	(JobCode ADC)  Staff RN (26610_6010)  Current Paid FTEs Program Additions	))		Rate	RN \$26.53	FI End Rate \$28.66	Farget Hrs/Unit FES From Targ PAID Hrs/Unit Prod % Alloc Rate	t et TEs - Project Sched Variable	7.760 (5.07) 9.721 90.1% ed Using Actua YTD Actual	7.760 0.00 8.728 88.9% al Mar-Jun Projected 3.75 20.89	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.36 0.00	Mar- Projec	cted	Budget
Job Code	(JobCode ADC)  Staff RN (26610_6010( Current Paid FTEs Program Additions Position Changes	9)		Rate	Rate RN	T F1 End Rate	Farget Hrs/Unit FES From Targ PAID Hrs/Unit Prod % Alloc Rate	t et TEs - Project Sched Variable 0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07	7.760 0.00 8.728 88.9% al Mar-Jun Projected 3.75 20.89 0.00	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.36 0.00	Mar- Project Worked H	cted	Budget
Job Code	(JobCode ADC)  Staff RN (26610_60100  Current Paid FTEs Program Additions Position Changes Total Paid FTEs	9)		\$25.64	RN \$26.53 \$26.53	End Rate \$28.66	Farget Hrs/Unit FES From Targ PAID Hrs/Unit Prod % Alloc Rate	t et TEs - Project Sched Variable	7.760 (5.07) 9.721 90.1% red Using Actual YTD Actual 60.0% 25.07	7.760 0.00 8.728 88.9% al Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.36 0.00 0.00	Mar- Projec	ours Per Un	Budget
Job Code	(JobCode ADC)  Staff RN (26610_60100  Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular	2)	History	\$25.64 \$25.64	RN \$26.53 \$26.53 \$26.53	End Rate \$28.66 \$28.66	Farget Hrs/Unit	t et TEs - Project Sched Variable 0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07	7.760 0.00 8.728 88.9% Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89	7,680 0,00 8,757 87,7% FY 2019 Budget 3,75 20,36 0,00 0,00 20,36 17,57	Mar- Projec	ours Per Un	Budget iit 1,019,9
Job Code	(JobCode ADC)  Staff RN (26610_6010)  Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular  Overtime	))	150.0%	\$25.64 \$25.64 \$40.42	RN \$26.53 \$26.53 \$26.53 \$41.83	End Rate \$28.66 \$45.18	arget Hrs/Unit Ess From Targ PAID Hrs/Unit Prod % Alloc Rate 0.00	t et TEs - Project Sched Variable 0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07	7.760 0.00 8.728 88.9% sl Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89 17.43 1.29	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.36 0.00 0.00 20.36 17.57 1.26	Mar- Projec	321,480 37,625	Budget iit 1,019,9 115,3
Job Code	Staff RN (26610_60100 Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular Overtime Education	))		\$25.64 \$25.64	RN \$26.53 \$26.53 \$26.53	End Rate \$28.66 \$28.66	arget Hrs/Unit Ess From Targ PAID Hrs/Unit Prod % Alloc Rate 0.00	t et TEs - Project Sched Variable 0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07	7.760 0.00 8.728 88.9% Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89	7,680 0,00 8,757 87,7% FY 2019 Budget 3,75 20,36 0,00 0,00 20,36 17,57	Mar- Projec	321,480 37,625 4,247	Budget iit 1,019,9 115,3
Job Code	(JobCode ADC)  Staff RN (26510_60100  Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular  Overtime Education  Lump Sum Payout		150.0%	\$25.64 \$25.64 \$40.42	RN \$26.53 \$26.53 \$26.53 \$41.83	End Rate \$28.66 \$45.18	Farget Hrs/Unit FES From Targ PAID Hrs/Unit Prod % Alloc Rate 0.00 83.4% 6.2% 1.1%	t et  ETES - Project Sched  Variable 0.00  0.00	7.760 (5.07) 9.721 90.1% ed Using Actual 10.0% 25.07 20.92 1.55 0.28	7.760 0.00 8.728 88.9% Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89 17.43 129 0.23	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.36 0.00 0.00 20.36 17.57 1.26 0.22	Mar- Projec	321,480 37,625 4,247	Budget  1,019,9 115,3 13,0
Job Code	Staff RN (26610_60100 Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular Overtime Education		150.0%	\$25.64 \$25.64 \$40.42	RN \$26.53 \$26.53 \$26.53 \$41.83	End Rate \$28.66 \$45.18	arget Hrs/Unit Ess From Targ PAID Hrs/Unit Prod % Alloc Rate 0.00	t et TEs - Project Sched Variable 0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07	7.760 0.00 8.728 88.9% sl Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89 17.43 1.29	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.36 0.00 0.00 20.36 17.57 1.26	Mar- Projec	321,480 37,625 4,247	Budget  1,019,9  115,3  13,0
Job Code	(JobCode ADC)  Staff RN (26510_60100  Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular  Overtime Education  Lump Sum Payout	ctive	150.0%	\$25.64 \$25.64 \$40.42	RN \$26.53 \$26.53 \$26.53 \$41.83	End Rate \$28.66 \$45.18	Farget Hrs/Unites From Targ PAID Hrs/Unit Prod %  Alloc Rate  0.00  83.4% 6.2% 1.1%	t et  ETES - Project Sched  Variable 0.00  0.00	7.760 (5.07) 9.721 90.1% ed Using Actual 10.0% 25.07 20.92 1.55 0.28	7.760 0.00 8.728 88.9% Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89 17.43 129 0.23	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.36 0.00 0.00 20.36 17.57 1.26 0.22	Mar- Projec	321,480 37,625 4,247	1,019,9 115,3 13,0
Job Code	Staff RN (26610_6010/ Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular Overtime Education Lump Sum Payout Staff RN - Total Produ	ctive	150.0% 100.0%	\$25.64 \$25.64 \$40.42 \$25.58	RN \$26.53 \$26.53 \$26.53 \$41.83 \$26.48	\$28.66 \$28.66 \$45.18 \$28.60	Farget Hrs/Unites From Targ PAID Hrs/Unit Prod %  Alloc Rate  0.00  83.4% 6.2% 1.1%	t et  Sched  Variable  0.00  0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07 29.92 1.55 0.28	7.760 0.00 8.728 88.9% 1 Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89 17.43 12.90 0.23	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.356 0.00 0.00 20.36 17.57 1.26 0.22	Mar- Projec	321,480 37,625 4,247 0 363,352	1,019,9 115,3 13,0 1,148,3
Job Code	(JobCode ADC)  Staff RN (26610_60100 Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular Overtime Education Lump Sum Payout Staff RN - Total Produ Paid Time Off using YTC Additional Pay	ctive	150.0% 100.0%	\$25.64 \$25.64 \$40.42 \$25.58	RN \$26.53 \$26.53 \$26.53 \$41.83 \$26.48	\$28.66 \$28.66 \$45.18 \$28.60	Farget Hrs/UnitEs From Targ PAID Hrs/Unit Prod %  Alloc Rate  0.00  83.4% 6.2% 1.1% 90.7% 9.3% Input Month	t et  TTEs - Project Sched  Variable 0.00  0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07 29.92 1.55 0.28	7.760 0.00 8.728 88.9% 1 Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89 17.43 12.90 0.23	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.356 0.00 0.00 20.36 17.57 1.26 0.22	Mar- Projec	321,480 37,625 4,247 0 363,352 35,702 1,285	1,019.5 115.3 13.0 1,148.3 74.6
Job Code	Staff RN (26610_6010) Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular Overtime Education Lump Sum Payout Staff RN - Total Produ Paid Time Off using YTD Additional Pay Incentive Pay	ctive	150.0% 100.0% 100.0% P0030 P0054	\$25.64 \$25.64 \$40.42 \$25.58	RN \$26.53 \$26.53 \$26.53 \$41.83 \$26.48	\$28.66 \$28.66 \$45.18 \$28.60	Alloc Rate  0.00  83.4% 6.2% 1.1% 90.7% 9.3% Input Month Input Mon	t et  FTEs - Project Sched Variable 0.00  0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07 29.92 1.55 0.28	7.760 0.00 8.728 88.9% 1 Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89 17.43 12.90 0.23	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.356 0.00 0.00 20.36 17.57 1.26 0.22	Mar- Projec	321,480 37,625 4,247 0 363,352 35,702 1,285 293	1,019,9 115.3 13,0 1,148.3 74.6 8,8
Job Code	Staff RN (26610_60100 Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular Overtime Education Lump Sum Payout Staff RN - Total Produ Paid Time Off using YTE Additional Pay Incentive Pay Bonus	ctive	150.0% 100.0% 100.0% P0030 P0054 P0061	\$25.64 \$25.64 \$40.42 \$25.58 \$25.64	\$26.53 \$26.53 \$26.53 \$41.83 \$26.48	End Rate \$28.66 \$28.66 \$45.18 \$28.60	Farget Hrs/Unit FES From Targ PAID Hrs/Unit Prod %  Alloc Rate  0.00  83.4% 6.2% 1.1% 90.7% 9.3% Input Month Input Month Input Month	t et  FTEs - Project Sched Variable 0.00  0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07 20.92 1.55 0.28	7.760 0.00 8.728 88.9% 1 Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89 17.43 12.90 0.23	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.356 0.00 0.00 20.36 17.57 1.26 0.22	Mar- Projec	321,480 37,625 4,247 0 363,352 35,702 1,285 293 1,625	1,019,9 115,3 13,0 1,148,3 74,6 8,8 4,8
Job Code	(JobCode ADC)  Staff RN (26610_6010)  Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular  Overtime Education  Lump Sum Payout Staff RN - Total Produ Paid Time Off using YTE Additional Pay Incentive Pay Bonus Critical Shift	ctive	150.0% 100.0% 100.0% P0030 P0054 P0061 P0062	\$25.64 \$25.64 \$40.42 \$25.58 \$25.64	RN \$26.53 \$26.53 \$26.53 \$41.83 \$26.48 \$26.53	FI F	Alloc Rate  8.3.4% 6.2% 1.1% 90.7% 9.3% Input Month Input Month Input Month Input Month Input Month StyProd Hr	t et  FTEs - Project Sched Variable 0.00  0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07 20.92 1.55 0.28	7.760 0.00 8.728 88.9% 1 Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89 17.43 12.90 0.23	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.356 0.00 0.00 20.36 17.57 1.26 0.22	Mar- Projec	321,480 37,625 4,247 0 363,352 35,702 1,285 293 1,625 7,256	1,019,9 115,3 13,0 1,148,3 74,6 8 8 4,8,8
Job Code	Staff RN (26610_6010/ Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular Overtime Education Lump Sum Payout Staff RN - Total Produ Paid Time Off using YTD Additional Pay Incentive Pay Bonus Bonus	ctive	150.0% 100.0% 100.0% P0030 P0054 P0061	\$25.64 \$25.64 \$40.42 \$25.58 \$25.64	\$26.53 \$26.53 \$26.53 \$41.83 \$26.48	FI F	Farget Hrs/Unit FES From Targ PAID Hrs/Unit Prod %  Alloc Rate  0.00  83.4% 6.2% 1.1% 90.7% 9.3% Input Month Input Month Input Month	t et  FTEs - Project Sched Variable 0.00  0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07 20.92 1.55 0.28	7.760 0.00 8.728 88.9% 1 Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89 17.43 12.90 0.23	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.356 0.00 0.00 20.36 17.57 1.26 0.22	Mar- Projec	321,480 37,625 4,247 0 363,352 35,702 1,285 293 1,625	1,019,9 115,3 13,0 1,148,3 74,6 3,8 8 4,8,8 21,8
Job Code	(JobCode ADC)  Staff RN (26610_6010)  Current Paid FTEs Program Additions Position Changes Total Paid FTEs Regular  Overtime Education  Lump Sum Payout Staff RN - Total Produ Paid Time Off using YTE Additional Pay Incentive Pay Bonus Critical Shift	ctive	150.0% 100.0% 100.0% P0030 P0054 P0061 P0062	\$25.64 \$25.64 \$40.42 \$25.58 \$25.64	RN \$26.53 \$26.53 \$26.53 \$41.83 \$26.48 \$26.53	FI F	Alloc Rate  8.3.4% 6.2% 1.1% 90.7% 9.3% Input Month Input Month Input Month Input Month Input Month StyProd Hr	t et  FTEs - Project Sched Variable 0.00  0.00	7.760 (5.07) 9.721 90.1% ed Using Actual YTD Actual 60.0% 25.07 20.92 1.55 0.28	7.760 0.00 8.728 88.9% 1 Mar-Jun Projected 3.75 20.89 0.00 0.00 20.89 17.43 12.90 0.23	7.680 0.00 8.757 87.7% FY 2019 Budget 3.75 20.356 0.00 0.00 20.36 17.57 1.26 0.22	Mar- Projec	321,480 37,625 4,247 0 363,352 35,702 1,285 293 1,625 7,256	Budget



# Expense sheet

#### Overview

The Expense sheet is where you review and adjust the current year projection and next year's budget for Expenses and Paid Hours. The Expense tab also captures data calculated on other budget tabs for paid hours, salaries, and detail accounts.

#### The categories include:

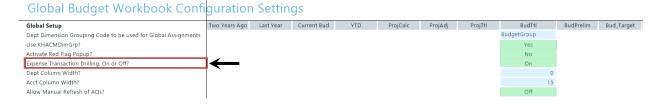
- Salaries All salary and contract labor accounts (Acct.BudgetType='Salaries'). Most salary calculations are done on the Labor tabs – JobCode, Staffing, or Employee. The Labor Calc Method is used to summarize the salary dollars from the defined labor tab (JobCode, Staffing, Employee, JobCode ADC).
- Benefits All benefit accounts, if accounted for at the department level (Acct.BudgetType='Benefits'). FICA is calculated at the JobCode level on the Labor tabs. If FICA is not budgeted at the department level, there is the option to use the Monthly FICA by Dept report to summarize total FICA and add it to the Benefits department budget plan file.
- Supplies All medical and other supply expense accounts (Acct. BudgetType='Supplies'). Usually budgeted on a rate-per-unit basis using the Variable calc method.
- Other Expenses All other expenses, excluding Bad Debt (Acct.BudgetType='OtherExp'). Calc methods are usually Fixed, Detail, Depreciation, or GlobalExpense.
- Paid Hours All labor and contract labor hours accounts (Acct.BudgetType='PaidHours'). Inputs for hours are done on the Labor tabs – JobCode, Staffing or Employee. The Hours calc method is used to summarize the paid hours.

**NOTE:** Be sure to provide comments in any comment field flagged red.



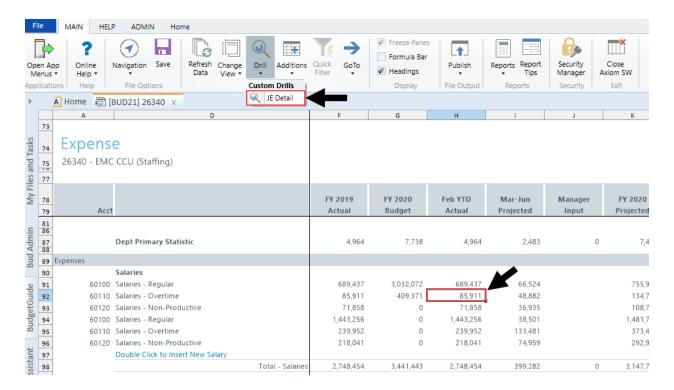
## Drilling to detail

You can drill from an account on the Expense tab (this tab only) to GL Transactions detail. To activate this feature, open the Budget Configuration driver. In the Expense Transaction Drilling, On or Off row, select Yes or No to turn on the drill. This is not budget group-specific so the election is for all plan files.



From the Expense tab, select the account desired, and drill on it from the year-to-date column. There are three ways to drill on the account:

- On the Main ribbon tab, select Drill > JE Detail.
- From value on the Expense tab, right-click the year-to-date value, and select Drill > JE Drill.
- Double-click the selected row.



To close the drill to detail report, double-click Return to Report or close the drill report tab.

Adjusting supply percentage and amount for Next Year Budget

To adjust supply percentage and amount:

- 1. Navigate to the Supply section of the sheet.
- 2. In the supply line item, do any of the following to adjust for NYB:
  - In the % Adjust column (column O), type the percentage amount.
  - In the Amt Adjust column (column O), type the dollar amount.
- 3. After you finish making your changes, in the Main ribbon tab, click Save.
- Inserting a new expense line item

You can add new expense line items to individual sections, including:

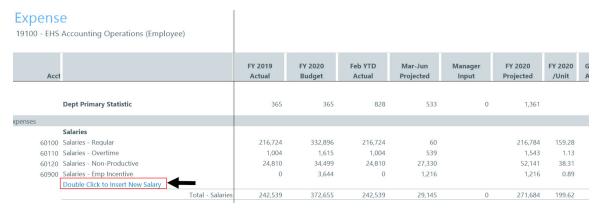
- Salaries
- Benefits
- Supplies
- · Other expenses
- · Paid hours

The system adds the line by inserting the appropriate calc method into the sheet. The following table lists the available calc methods used by the corresponding section in the sheet:

Calc Method	Description	Sheet Section
Add Detail - Input Monthly	Use this to insert a row to populate an individual month.	Other Expenses
Add Detail - Input Total	Use this to insert a row to enter an annual amount, and then decide how to spread it.	Other Expenses
Add New Detail	Zero-based expense calculations. Inputs are done on the Detail sheet in the budget plan file.	<ul><li>Benefits</li><li>Supplies</li><li>Other Expenses</li></ul>
Add New Hours	Use this new labor calc method to add a new hours account to the Expense sheet.	Paid Hours
Add New Input Monthly	Month-by-month input. Use this calc method only when adding a new account.	<ul><li>Salaries</li><li>Benefits</li><li>Supplies</li><li>Other Expenses</li><li>Paid Hours</li></ul>
Add New Labor	Use this new labor calc method to add a new labor account to the Expense sheet.	Salaries
Add New Variable	Calculates based on the relationship to key statistics. As there is no history when inserting as new, use the Amt Adjust (column P) to enter a value. If a projection value is desired, enter a value in Manager Input (Column J).	<ul><li>Salaries</li><li>Benefits</li><li>Supplies</li><li>Other Expenses</li><li>Paid Hours</li></ul>
Fixed	Use this fixed methodology and select how you want to spread.	<ul><li>Salaries</li><li>Benefits</li><li>Supplies</li><li>Other Expenses</li><li>Paid Hours</li></ul>
PctOfSalaries_FixedPct	Calculates a designated fixed percent from Budget Expense Adjustment Driver file, Budget Expense Assumptions, based on the relationship to salaries. Monthly spread will be based on the spread of salaries.	Benefits
RatePerFTE_Fixed	Allows you to define the fixed dollar amount per FTE in Budget Expense Adjustment Driver file to apply globally to benefit accounts.	Benefits

To insert a new expense line item:

- 1. Navigate to the section to add the new line item.
- 2. Double-click the Double Click to Insert... cell.



3. In the Insert Calc Method(s) in sheet Expense dialog, select the calc method to insert, and click OK.

NOTE: If the line only uses or your organization is only licensed for one type of calc method, this dialog will not display. The system will open the Calc Methods Variable dialog instead.

- 4. In the Calc Methods Variable dialog, enter or select the account and department number, and click OK.
- 5. Enter the appropriate values in the blue cells, as needed.
- 6. After making your changes, in the Main ribbon tab, click Save.

# Department History sheet

#### Overview

This sheet is a report that allows you to reference the historical spending trends for up to the last 18 months. This report is useful to keep open as you work on your budget. The reports is segmented into the following areas for statistics, revenue, expenses, and hours:

• Last Year Actual - Includes values posted for over the last year.

# Department History 19100 - EHS Accounting Operations (Employee)

13100 - LII3 AC	counting Operations (Employee)									
		Last Year Actual								
Acct		Jul-18 Actual	Aug-18 Actual	Sep-18 Actual	Oct-18 Actual	Nov-18 Actual	Dec-18 Actual	Jan-19 Actual	Feb-19 Actual	Mar-19 Actual
ey Departmer	nt Statistics									
	Patient Days	0	0	0	0	0	0	0	0	0
300	Calendar Days	31	31	30	31	30	31	31	28	31
	Total Statistics:	31	31	30	31	30	31	31	28	31
Other Non-Key	Statistics									
	Total - Other Non-Key Statistics	0	0	0	0	0	0	0	0	0
Revenue										
	Inpatient Revenue									
	Total - Inpatient Revenue	0	0	0	0	0	0	0	0	0
	Outpatient Revenue									
	Total - Outpatient Revenue	0	0	0	0	0	0	0	0	0
	Other Patient Revenue									
	Total - Other Patient Revenue	0	0	0	0	0	0	0	0	0
	Revenue Allowances									
	Total - Revenue Allowances	0	0	0	0	0	0	0	0	0
	Other Revenue									
58000	Department Income	0	0	0	0	0	0	0	0	0
	Total - Other Revenue	0	0	0	0	0	0	0	0	0
	Total Revenue	0	0	0	0	0	0	0	0	0

### • Current Year Actual - Includes values posted for YTD.

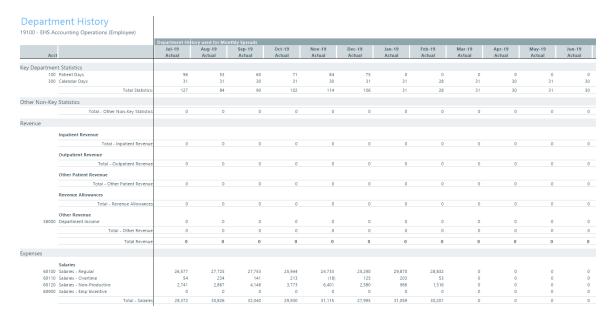
### Department History

19100 - EHS Accounting Operations (Employee)

15100 211071	sourcing operations (Employee)							
		Current Year Actual						
		Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	YTD
Acc	t	Actual	Actual	Actual	Actual	Actual	Actual	FY 2020
(ey Departmer	at Statistics							
	Patient Days	96	53	60	71	84	75	439
	Calendar Days	31	31	30	31	30	75	184
300	·							
	Total Statistics:	127	84	90	102	114	106	623
Other Non-Key	Statistics							
	Total - Other Non-Key Statistics	0	0	0	0	0	0	0
Revenue								
	Inpatient Revenue							
	Total - Inpatient Revenue	0	0	0	0	0	0	0
	Outpatient Revenue							
	Total - Outpatient Revenue	0	0	0	0	0	0	0
	Other Patient Revenue							
	Total - Other Patient Revenue	0	0	0	0	0	0	0
	Revenue Allowances							
	Total - Revenue Allowances	0	0	0	0	0	0	0
	Oth B							
59000	Other Revenue Department Income	0	0	0	0	0	0	0
50000								
	Total - Other Revenue	0	0	0	0	0	0	0
	Total Revenue	0	0	0	0	0	0	0
Expenses								
	Salaries							
60100	Salaries - Regular	26,577	27,725	27,753	25,944	24,733	25,290	158,022
	Salaries - Overtime	54	234	141	213	(18)	125	748
60120	Salaries - Non-Productive	2,741	2,867	4,146	3,773	6,401	2,580	22,508
60900	Salaries - Emp Incentive	0	0	0	0	0	0	0
	Total - Salaries	29.372	30.826	32.040	29.930	31,115	27.995	181,278
							,	,=

 Department History used for Monthly Spreads - Includes a combination of YTD values plus the actuals from the previous year to form a full 12 months of data. In the following example, the actuals are posted through February 2019. In the Monthly Spreads section, the actuals are copied from July through February. But, for the missing months that have no actuals yet, the system copies the data from Last Year Actual and enters them for the missing months. In this example, the March through June actuals are copied from the same months in the Last Year Actual section.

TIP: Before you begin entering budget values, look for anomalies or holes in the Last Year Actual and Current Year Actual values that do not make sense or cannot be explained especially if you intend to use this section. Make sure to resolve any data issues before you start creating a new budget for the next budget year or select an alternate spread option.



The system uses this combination of actuals and historical values to determine how to spread budgeted expenses across an account. So, if a department spends more money at the beginning of a fiscal year and adds a \$10,000 expense to the budget, the system will automatically apply more of that expense to the beginning of the year than at the end.

**TIP:** The same historical information is also available in the Expense sheet at the expense line level. For more information, see Viewing historical values for expenses.

# New Initiatives sheet

#### Overview

This sheet allows you to budget for new projects that are outside of your organization or department's normal operations. The budgets for each new initiative save to unique Initiative IDs so that you can analyze the new initiative budget separately from the ongoing operating budget. For each project to budget, use the Initiatives tab to enter the project's monthly budget values. There is also a comments section.

To create an initiative, double-click Double Click to Insert New Initiative. The Insert Calc-Method(s) in sheet Initiatives dialog displays.

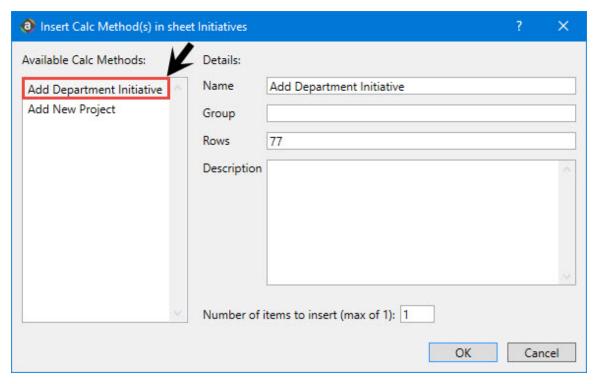
You can create one of two types of initiatives: department or system.

### Adding a department initiative

A department initiative is a project that applies only to a single department.

#### To add a department initiative:

1. Double-click Add Department Initiative to create an outline for adding detailed information for department-wide initiatives.



- 2. In the Insert Description Here cell, enter information to describe your initiative.
- 3. At the top of the screen, from the drop-down, select one of the following:

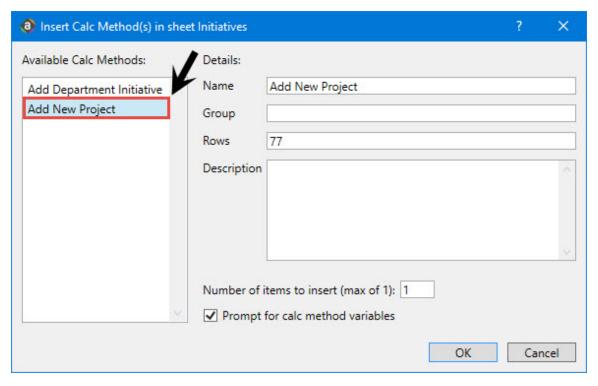
- To include the initiative for the next year budget amounts in the database, select Approve.
- To exclude the initiative from the next year budget amounts in the database, select Exclude
- 4. Update the blue cells with the budget data for the initiative, as needed. You can also add rows for new items related to the initiative by double-clicking the appropriate row.
- 5. After you finish making changes, in the Main ribbon tab, click Save.

### Adding a system initiative

A system initiative is a project that applies to multiple departments in your organization.

#### To add a system initiative:

1. Double-click **Add Project Initiative** for a single project.



- 2. In the Calc Method Variables dialog, click Choose Value.
- 3. In the Choose Value dialog, select the project, and click OK.
- 4. In the Calc Method Variables dialog, click OK.
- 5. The project list is created by you. Each project is pre-defined to Approve or Exclude.
  - Approve saves data related to an initiative to the Financial data source for each department with a budget for the initiative. Approved initiatives would subsequently be included in any Budget Income Statement reports.
  - Exclude saves the data from New Initiatives to the NYBDetail data source. Excluded

initiatives will not be included in any Budget Income Statement reports, but separate New Initiatives reports can be run to summarize the totals for each initiative.

6. In the Main ribbon tab, click Refresh Data to populate the initiative with data.

**NOTE:** This assumes that your Axiom Budgeting administrator has instituted the New Initiatives utility.

- 7. Update the blue cells with the budget data for the initiative, as needed. You can also add rows for new items related to the initiative by double-clicking the appropriate row.
- 8. After you finish making changes, in the Main ribbon tab, click Save.

# Viewing and managing file attachments for a plan file

#### Overview

In a budget plan file, you can attach supporting files to help support your budgeting process. For example, you may want to attach various supporting information about the spending requests or capital projects, and have that information easily reviewable along with the plan file itself.

If you have read/write access to a plan file, then you can add and delete attachments as well as view attachments. If you have read-only access to a plan file, then you can only view existing attachments.

### Managing file attachments

Using the Manage Attachments dialog, you can add, delete, and view attachments for a plan file.

- Adding a file attachment: Click Upload Attachment, and then navigate to the file that you want to add as an attachment. The file will be imported into the Axiom Budgeting database and associated with the plan file.
- Deleting a file attachment: Select the file, and then click Delete. The file is deleted from the Axiom Budgeting database and will no longer be available as an attachment.
- Renaming a file attachment: To rename a file attachment, right-click the attachment and then click **Rename**. The name becomes editable and you can type your changes.
- Editing the attachment description: To define or edit the description for the file attachment, select the file and then click Edit Description.
- Opening a file attachment: Select the file, and then click Open (or you can double-click the file).

If the attachment is an Excel-compatible file that opens within the Axiom Budgeting session, it will open with read/write access. You can edit the file and save changes if desired.

If the attachment is a Word file or a PowerPoint file, then it opens in its native program with read/write access if the corresponding Axiom Budgeting add-in is already installed (or if it is successfully installed when the file is opened). You can edit the file and save changes by using the add-in.

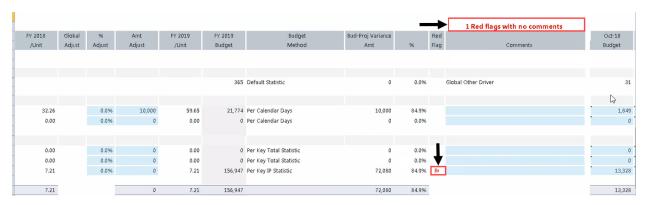
If the Word or PowerPoint add-in is not installed, or if the file is some other file type, then you cannot edit and save the file directly. If you need to edit one of these files, you should save a copy of the file locally and make your edits. You can then delete the existing file attachment in the Axiom Budgeting database, and upload your edited copy.

# Saving budget plan files

Data resides in the budget plan file, which is not written back to the Axiom database until you save the budget. When saving a budget, Axiom Budgeting verifies and validates the spreadsheet, saves the file, and saves the information to the Axiom database.

Depending on how your system is configured, the system may require you to enter comments when a line item exceeds a defined threshold in the Stat\_Rev and Expense tabs before saving the plan file. A message will display above the Comments column header, informing you of the number of variances to address. A red flag icon displays in the Red Flag column. After you enter variance comments, you can save the plan file.

The order of saving budget plan files is left to right. This means that if required variances are needed, the notification on save displays first on the Stat Rev tab. After all Stat Rev required variances are met, the user saves again. If required variances also exist on the Expense tab, another save notification prompts the user for comments on the Expense tab.



To save a budget plan file

In the Navigation panel, double-click Save Budget - Advance when complete.

**NOTE:** You can use the Save button in the ribbon tab, but when you close the budget plan file, the system may prompt you to save again.

If your organization uses Axiom process management, then the system displays a message asking if you want to advance the plan file for review and approval process.

# Calc methods

## ► Employee sheet

Calc Method	Туре	Description
JobCode	Interface	Sets up initial JobCode block on the Employee tab during the interface process. Do no use when adding blocks to the JobCode tab.
AvgPerPaidHr	Interface	Calculates other Non-FTE related pay based on the relationship to paid hours in the JobCode block. Monthly spread will be based on the spread of paid hours.
AvgPerProdHr	Interface	Calculates other Non-FTE related pay based on the relationship to productive hours in the JobCode block. Monthly spread will be based on the spread of productive hours.
Dept_ AvgPerProdHr	Interface	Calculates other Non-FTE related pay based on the relationship to productive hours in the department. Monthly spread will be based on the spread of productive hours. Only use this calc method to budget labor dollars at a department level and not a JobCode level.
Dept_ InputMonthly	Interface	Calculates other Non-FTE related pay by inputting monthly amounts for the department. Only use this calc method to budget labor dollars at a department level and not a JobCode level.
Dept_ InputTotal	Interface	Calculates other Non-FTE related pay by typing in a total for the department. Monthly spread will be spread evenly by month. Only use this calc method to budget labor dollars at a department level and not a JobCode level.
Employee	Interface	Inserts a new employee into a JobCode block. You can input FTEs and hourly rate. The default hourly rate comes from Mid Rate column in the Budget Labor Limits driver.
Holiday	Interface	Calculate salary dollars based on YTD holiday pay and spreads by the listed holiday months in the Budget Labor Configuration driver.
Input_ Monthly	Interface	Calculates other Non-FTE related pay by typing in the monthly totals.  Add New JobCode 22 Lines New Sets up a new JobCode block on the Employee tab. This calc method allows you to enter FTEs and hourly rate for each labor category.

Calc Method	Туре	Description
Add New AvgPer Paid Hr PayType	New	Calculates other Non-FTE related pay based on the relationship to paid hours in the JobCode block. Monthly spread will be based on the spread of paid hours. This calc method is only used when adding a new pay type.
Add New AvgPer Prod Hr PayType	New	Calculates other Non-FTE related pay based on the relationship to productive hours in the JobCode block. Monthly spread will be based on the spread of productive hours. This calc method is only used when adding a new pay type.
Add New Input Monthly PayType	New	Calculates other Non-FTE related pay by typing in the monthly totals. This calc method is only used when adding a new paytype.

## Expense sheet

Calc Method	Туре	Description
Depreciation	Interface	Pushes depreciation calculations to the budget plan file from List Driver file, Budget Expense Assumptions. The end-user cannot change the totals or the spread in the budget plan files. Only users with administrative rights can update the calculations.
Detail	Interface	Zero-based expense calculations. Inputs are done on the Expense tab in the budget plan file.
FICA	Interface	Transfers FICA expense from the designated labor tab (JobCode, Staffing, Employee, Provider) to the Expense tab.
Fixed_Days	Interface	Allows changes to the projected year as well as budget. This calc method uses calendar days as its default spread option. Users choose the monthly spread from the drop-down.
Fixed_Even	Interface	Allows changes to the projected year as well as budget. This calc method uses an even monthly spread as its default spread option. Users choose the monthly spread from the drop-down.

Calc Method	Туре	Description
Fixed_History	Interface	Allows changes to the projected year as well as budget. This calc method uses history as its default spread option. Users choose the monthly spread from the drop-down.
Fixed_Stats	Interface	Interface Allows changes to the projected year as well as budget. This calc method uses the key statistic monthly spread as its default spread option. Users choose the monthly spread from the dropdown.
Fixed_WorkDays	Interface	Allows changes to the projected year as well as budget. This calc method uses worked days as its default spread option. Users choose the monthly spread from the drop-down.
GlobalAmt	Interface	Pushes expense calculations to the budget plan file from List Driver file, Budget Expense Assumptions. An end-user cannot change the totals or the spread in the Budget Plan files. Only users with administrative rights can update the calculations.
GlobalExpense	Interface	Pushes expense calculations to the budget plan file from List Driver file, Budget Expense Assumptions. An end-user cannot change the totals or the spread in the Budget Plan files. Only users with administrative rights can update the calculations.
Hours	Interface	Transfers hours from the designated labor tab (JobCode, Staffing, Employee, Provider) to the expense tab.
InputMonthly	Interface	Month-by-month input.
Labor	Interface	Transfers salary dollars from the designated labor tab (JobCode, Staffing, Employee, Provider) to the Expense tab.
NoBudget	Interface	Brings in historical values into the budget plan file, but the budget for next year will be zero, and cannot be changed.

Calc Method	Туре	Description
GlobalData	Interface	This calc method allows the administrator to create configurable budget relationships for calculating NYB amounts for the Expense tab only. The GlobalData calc method is similar to GlobalExpense but allows you to use up to four configurable tabs in Global Data Assumptions. Has to be setup in the Global Data Assumptions Driver file.
PctofGrossRevenue	Interface	Uses the historical percentage of the account to gross revenue from the Stat_Rev tab.
PctofSalaries_Rolling12	Interface	Calculates based on the relationship to salaries using Rolling12 instead of YTD. Monthly spread will be based on the spread of salaries.
PctofNetRevenue	Interface	Calculates based on the relationship to net revenue.  Monthly spread will be based on the spread of net revenue.
GlobalSum	Interface	This calc method allows you to budget for an account at a percentage of the total of specific other account(s) on the Stat_Rev tab within the same plan file.
PctofSalaries	Interface	Calculates based on the relationship to salaries.  Monthly spread will be based on the spread of salaries.
PctofSalaries _FixedPct	Interface	Calculates a designated fixed percent from List Driver file, Budget Expense Assumptions, based on the relationship to salaries. Monthly spread will be based on the spread of salaries.
RatePerFTE	Interface	Calculates based on the relationship to FTEs.  Monthly spread will be based on the spread of FTEs.
RatePerFTE_Fixed	Interface	Allows you to define the fixed dollar amount in List Driver file, Budget Expense Assumptions.per FTE to apply globally to benefit accounts.
Variable	Interface	Calculates based on the relationship to key statistics. A dollars-per-key statistic rate is calculated based on YTD history, and is used to calculate the projection and budget.

Calc Method	Туре	Description
Variable_Stat	Interface	Calculates based on the relationship to a user- chosen statistic that is listed on the Stat_Rev tab. A dollars-per-key statistic rate is calculated based on YTD history, and is used to calculate the projection and budget.
Add New Detail	New	Zero-based expense calculations. Inputs are done on the Detail sheet in the budget plan file.
Add New Fixed	New	Allows changes to the projected year as well as budget. Monthly spread is chosen by the user from a drop down box selection. Choose the spread methodology from the drop-down. This Calc Method is only used when adding a new account.
Add New Input Monthly	New	Month-by-month input. Use this calc method only when adding a new account.
Add New Variable	New	Calculates based on the relationship to key statistics. A dollars-per-key statistic rate is calculated based on YTD history, and is used to calculate the projection and budget. This calc method is only used when adding a new account.
Add New Labor	New	Use this new labor calc method to add a new labor account to the Expense sheet.
Add New Hours	New	Use this new labor calc method to add a new hours account to the Expense sheet.

## Provider Version Only

If your organization purchased the Provider module license, you have access to the following additional calc methods:

Calc Method	Туре	Description
ProviderComp	Interface	Transfers Salary calculations from the ProviderComp sheet to the Expense sheet to save in the Financial Data Tables.
ProviderLaborComp	Interface	Transfers Salary calculations from the ProviderComp and designated labor sheet (JobCode, Staffing, Employee) sheet to the Expense sheet to save in the Financial Data Tables.

Calc Method	Туре	Description
ProviderCompFICA	Interface	Transfers FICA calculations from the ProviderComp sheet to the Expense sheet to save in the Financial Data Tables.
ProviderLaborFICA	Interface	Transfers FICA calculations from the ProviderComp and designated labor sheet (JobCode, Staffing, Employee) sheet to the Expense sheet to save in the Financial Data Tables.
ProviderCompHours	Interface	Transfers Hours calculations from the ProviderComp sheet to the Expense sheet to save in the Financial Data Tables.
ProviderLaborHours	Interface	Transfers Hours calculations from the ProviderComp and designated labor sheet (JobCode, Staffing, Employee) sheet to the Expense sheet to save in the Financial Data Tables.
ProviderCompOther	Interface	Transfers other labor calculations from the ProviderComp sheet to the Expense sheet to be saved in the Financial Data Tables.
Add New ProviderLaborComp	New	Use this new labor calc method to add a new labor account to the Expense sheet for Providers.
Add New ProviderLaborHours	New	Use this new labor calc method when necessary to add a new hours account to the Expense sheet for Providers.

## ▶ JobCode sheet

Calc Method	Туре	Description
JobCode	Interface	Sets up initial JobCode block on the JobCode sheet during the interface process. Do not use when adding blocks to the JobCode tab.
AvgPerPaidHr	Interface	Calculates other Non-FTE related pay based on the relationship to paid hours in the JobCode block. Monthly spread will be based on the spread of paid hours.
AvgPerProdHr	Interface	Calculates other Non-FTE related pay based on the relationship to productive hours in the JobCode block.  Monthly spread will be based on the spread of productive hours.

Calc Method	Туре	Description
Dept_ AvgPerProdHr	Interface	Calculates other Non-FTE related pay based on the relationship to productive hours in the department.  Monthly spread will be based on the spread of productive hours. Only use this calc method to budget labor dollars at a department level and not a JobCode level.
Dept_ InputMonthly	Interface	Calculates other Non-FTE related pay by inputting monthly amounts for the department. Only use this calc method to budget labor dollars at a department level and not a JobCode level.
Dept_InputTotal	Interface	Calculates other Non-FTE related pay by typing in a total for the department. Monthly spread will be spread evenly by month. Only use this calc method to budget labor dollars at a department level and not a JobCode level.
Holiday	Interface	Calculates salary dollars based on YTD holiday pay and spreads by the listed holiday months in the Budget Labor Configuration driver.
Input_Monthly	Interface	Calculate other Non-FTE related pay by typing in the monthly totals.
Add New JobCode	New	Sets up a new JobCode block on the JobCode sheet. This calc method allows the input of FTEs and hourly rate for each labor category. The default hourly rate comes from the Mid Rate column in the Budget Labor Limits driver.
Add New AvgPer Paid Hr PayType	New	Calculate other Non-FTE related pay based on the relationship to paid hours in the JobCode block. Monthly spread will be based on the spread of paid hours. This calc method is only used when adding a new pay type.
Add New AvgPer Prod Hr PayType	New	Calculates other Non-FTE related pay based on the relationship to productive hours in the JobCode block.  Monthly spread will be based on the spread of productive hours. This calc method is only used when adding a new pay type.
Add New Input Monthly PayType	New	Calculates other Non-FTE related pay by typing in the monthly totals. This calc method is only used when adding a new paytype.

## Provider sheet

Calc Method	Туре	Description
FinancialClass	Interface	Inserts financial class data to use during the initial interface process.
Provider	Interface	Sets up the Provider Block to use during the initial interface process.
Revenue	Interface	Inserts revenue data to use during the initial interface process to insert revenue data.
RVU	Interface	Inserts RVU data to use during the initial interface process.
Statistic	Interface	Inserts Procedure/Statistic data to use during the initial interface process.
WRVU	Interface	Inserts WRVU data to use during the initial interface process.
Add New Encounter	New	Inserts additional Encounter/Visit lines, if needed, after the initial interface is complete.
Add New FinancialClass	New	Inserts additional Financial Class lines, if needed, after the initial interface is complete.
Add New Procedure	New	Inserts additional Procedure lines, if needed, after the initial interface is complete.
Add New Provider	New	Inserts a new Provider Block.
Add New Revenue	New	Inserts additional Revenue lines, if needed, after the initial interface is complete.
Add New RVU	New	Inserts additional RVU lines, if needed, after the initial interface is complete.
Add New WRVU	New	Inserts additional WRVU lines, if needed, after the initial interface is complete.
Copy From Existing Provider	New	Inserts a new Provider Block and allows the statistical history from an existing Provider to copy into the new Provider block.

# Staffing sheet

Calc Method	Туре	Description
JobCode	Interface	Sets up initial JobCode block on the Staffing tab during the interface process. Do not use when adding blocks to the Staffing tab.
AvgPerPaidHr	Interface	Calculates other Non-FTE related pay based on the relationship to paid hours in the JobCode block. Monthly spread will be based on the spread of paid hours.
AvgPerProdHr	Interface	Calculates other Non-FTE related pay based on the relationship to productive hours in the JobCode block. Monthly spread will be based on the spread of productive hours.
DeptAvgPerPaidHr	Interface	Calculate other Non-FTE related pay based on the relationship to paid hours in the department. Monthly spread will be based on the spread of paid hours. Only use this calc method to budget labor dollars at a department level and not a JobCode level.
Dept_ InputMonthly	Interface	Calculates other Non-FTE related pay by inputting monthly amounts for the department. Only use this calc methid to budget labor dollars at a department level and not a JobCode level.
Dept_InputTotal	Interface	Calculates other Non-FTE related pay by typing in a total for the department. Monthly spread will be spread evenly by month. Only use this calc method to budget labor dollars at a department level and not a JobCode level.
Holiday	Interface	Calculates salary dollars based on YTD holiday pay and spreads by the listed holiday months in the Budget Labor Configuration driver.
Input_Monthly	Interface	Calculates other Non-FTE related pay by typing in the monthly totals.
Input_Total	Interface	Calculates other Non-FTE related pay by typing in the total dollars. The monthly spread will be spread evenly.
Add New JobCode	New	Sets up a new JobCode block on the Staffing tab. This calc method allows the input of FTEs and hourly rate for each labor category. The default hourly rate comes from the Mid Rate column in the Budget Labor Limits driver.
Add New Input Monthly PayType	New	Calculates other Non-FTE related pay by typing in the monthly totals. This Calc Method is only used when adding a new pay type.

Calc Method	Туре	Description
Add New Input Total PayType	New	Calculates other Non-FTE related pay by typing in the total dollars. The monthly spread will be even. This calc method is only used when adding a new pay type.  The FTEs from Target should have no variance for a budget to be acceptable.

## Stat\_Rev (Statistics and Revenue) sheet

Calc Method	Description
Allowance	Calculate deductions based on a percentage of gross revenue.
BadDebt	Calculate bad debt based on a percentage of gross revenue.
Detail	Zeros base revenue calculations.
FixedRevenue	Allows changes to the projected year as well as budget. Usually used for other operating revenue accounts. Select the monthly spread from the drop-down.
GlobalRevenue	Pushes revenue or deduction calculations to the budget plan file from Budget Assumptions. End users cannot change the totals or the spread in the budget plan files. Only users with administrative rights can update the calculations.
GlobalSum	This SPM allows you to budget for an account at a percentage of the total of specific other account(s) on the Stat_Rev tab within the same workbook.
InputMonthly	Month by month input.
IP_Per_Unit	This revenue calc method is now an independent calculation of IP revenue by account using the historical revenue per unit.
IP_Payor	Calculates the total IP revenue, and then allocates it based on the historical percentages by payor. Only use this calc method if the GL gross revenue account structure is by payor.
OP_Per_Unit	This revenue calc method is now an independent calculation of OP revenue by account using the historical revenue per unit.
OP_Payor	This calc method calculates the total IP revenue, and then allocates it based on the historical percentages by payor. Use this calc method only if the GL gross revenue account structure is by payor.
Oth_Per_Unit	This revenue calc method is now an independent calculation of Other Patient revenue by account using the historical revenue per unit.

Calc Method	Description
Oth_Payor	This calc method calculates the total IP revenue, and then allocates it based on the historical percentages by payor. Only use this calc method if the GL gross revenue account structure is by payor.
NoBudget	Brings in historical values into the budget plan file, but the budget for next year will be zero, and cannot be changed.
Statistic	Calculates projected and budget key statistics.
Statistic_Oth	Calculates projected and budget non-key statistics based on their relationship to the key statistic.
Revenue_Stat	This revenue calc method allows you to define the statistic account from the Stat_Rev tab to use as the basis of the per unit calculation and the multiplier for the budget. For example, there my be an Other Department statistic in the OR for implant cases that should be used to drive the Revenue-Implant account.
Add New Detail	Zero-based expense calculations when adding a new account. Inputs are done on the Detail tab in the budget plan file.
Add New Fixed Revenue	Use this new revenue calc method to add a new Fixed Revenue account to the Stat_Rev tab.
Add New Input Monthly	Use this new revenue or statistic calc method to add a new account to the Stat_Rev tab.
Add New Statistic	Use this new statistic calc method to add a new key statistic account to the Stat_Rev tab.
Add New Statistic_Oth	Use this new statistic calc method to add a new Other Statistic account to the Stat_Rev tab.

## **Provider Version Only**

If your organization purchased the Provider module license, you have access to the following additional calc methods:

Calc Method	Description
ProviderRev	Transfers Revenue calculations from the Provider Summary/Provider Detail tab to the Stat_Rev tab to save to the Financial Data tables.
ProviderStat	Transfers Statistic calculations from the Provider Summary/Provider Detail tab to the Stat_Rev tab to save to the Financial Data tables.

Calc Method	Description
ProviderComp	Transfers Salary calculations from the Provider tab to the Stat_Rev tab to save to the Financial Data tables.
	<b>NOTE:</b> Provider Light Version Only: Calc Methods – Stat_Rev Sheet
	If your organization has purchased the Provider module, you can access the following additional calc methods if using the Provider Light.
	<ul> <li>Provider_Simple_Rev – Transfers Revenue calculations from the Provider Simple Rev tab to the Stat_Rev tab to save to the Financial Data Tables. If your GL structure has multiple revenue accounts for Provider revenue, then apply the calculation method Provider_Simple_Rev to each revenue account.</li> </ul>
	<ul> <li>Provider_Simple_Stat – Transfers Statistic calculations from the Provider Simple Rev tab to the Stat_Rev tab to save to the Financial Data Tables. Assign this to the key statistic you are using as your driver stat on the Provider tab. For example, when using WRVU as your Driver stat, add Provider_Simple_Stat to the GL acct on the ACCT dimension table for WRVUs.</li> </ul>

# **Budgeting health plans**

The HealthPlan Operations utility allows your organization to calculate revenues and expenses based on Membership Per Member Per Month (PMPM) calculations, which you can then use to determine the profitability of each health plan and/or insurance product.

TIP: The ability to determine profitability depends on the data provided by your organization. The more revenue and expense data you enter into the system, the closer you can get to a true margin ratio.

This utility is primarily for Axiom Budgeting administrators and/or finance liaisons of health plan companies and their key stakeholders.

The following list and image describe the different areas and functions of the utility:

- a. Key Results Summary Summarizes the results of all the health plans included in the utility.
- b. Insurance Plans Displays a list of all the health plans and their key metrics for members as well as the PMPM rates for revenue and expenses. The system calculates historical PMPM values for historical periods such as Last Year Actual and Year-to-Date. Projection and monthly budget values are calculated based on members multiplied by the PMPM rate for revenues and expenses.

The header bar for each entity/department displays the entity and department number, the insurance plan product, and the location. For each entity/department, the system shows the number of covered members, the revenue, and the expenses.

- c. Annual Comparison and Budget The first half of the sheet displays the Annual Comparison section, which shows values for the current year, including the current fiscal year budget, YTD actuals, and projected actuals and next year budget. The other half of the sheet is the Budget section, which shows the monthly and total budgeted values for the next fiscal year.
- d. Expand/Contract entity/department rows By default, the list of entities/departments is expanded, but you can double-click  $\frac{1}{2}$  to expand or double-click  $\frac{1}{2}$  to contract it. After you save your changes, the system remembers this setting the next time you open the driver.



**IMPORTANT:** The utility does not allow your organization to enter any health plan data containing patient identifying information.

#### To budget health and insurance plans:

1. In the Bud Admin task pane, in the Budget Files Administration section, double-click Open HealthPlan Utility.



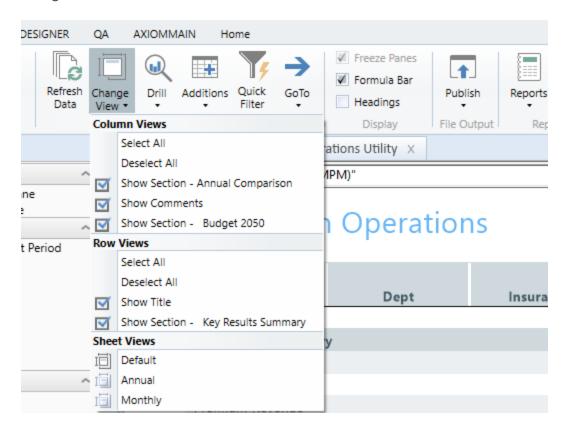
- 2. In the Refresh Variables dialog, do any of the following to filter the list of records that display in the utility, and click **OK**:
  - In the Filter by ENTITY field, enter or select one or more entities.

- In the Filter by DEPT.KHABgtMap field, enter or select one or more departments.
- To include all entities and departments, leave the fields blank.
- 3. To enter details for a line item, in the Comments column, type information in the blue cells for the appropriate line item.

NOTE: The information in the HealthPlan Operations utility is controlled by a series of dimension tables and drivers. See the Managing utility information section below on how to update information and calculations in the utility.

### Using different views

The system provides several different ways to view the sheet information. In the Main ribbon tab, click Change View.



The following table provides a description of the different options.

#### Column views

View	Description
Select All	Show all Annual Comparison, Comments, and Budget columns

View	Description
Deselect All	Hide all Annual Comparison, Comments, and Budget columns
Show Section - Annual Comparison	Hide or show the Annual Comparison columns
Show Comments	Hide or show only the Comments column
Show Section - Budget	Hide or show only the Budget columns

#### Row views

View	Description
Select All	Show both the HealthPlan Operations title and Key Results Summary Area
Deselect All	Hide both the HealthPlan Operations title and Key Results Summary area
Show Title	Hide or show the HealthPlan Operations title
Show Section - Key Results Summary	Hide or show the Key Results Summary area

#### Sheet views

View	Description
Default	Show both the Annual Comparison, Comments, and Budget rows and columns
Annual	Show only the Annual Comparison and Comments rows and columns
Monthly	Show only the Comments and Budget row and columns

## ► Managing utility information

The information that displays in the utility comes from several different sources. The following table lists where to update information, as needed:

**NOTE:** To update dimensions specific for health plan budgeting, see "Updating dimensions for health plan budgeting" in the online help.

Location	Description
LOCATION dimension	Add or edit department locations.
INSCODE dimension	Add or edit healthcare or insurance plans.

Location	Description
DATATYPE dimension	Assign budget types to plan revenue and expense streams.
ACT_HP_20XX table	Add or edit plans and the corresponding actual account data.
Membership Enrollment Trend driver	Enter enrollment percentages for each health plan or insurance product offered by your organization. The purpose of this driver is to determine the membership trend of each product. The trend percentages are then used in the Membership Per Member Per Month (PMPM) driver to adjust the membership statistics.
Membership Per Member Per Month driver	Review member lives, revenue PMPM, and expense PMPM for each health plan.

### Printing the HealthPlan Operations utility

Axiom Budgeting allows you to save the Annual or Monthly version of the HealthPlan Operations utility as a PDF.

To print the HealthPlan Operations utility:

- 1. Open the HealthPlan Operations Utility.
- 2. In the Main ribbon tab, click Publish > Print > Print This Sheet.
- 3. In the Print Sheet dialog, do any of the following:
  - Print Details Click the View/Edit link to edit print view options, scaling, and header/footer information.
  - **Print Preview** Click the **Print Preview** link to view a preview of the report.
- 4. Next to the sheet name, click the check box for the report to print, and click Print.