

DRIF Distribution Projection Training

Office of Research and Creative Achievement

Office of Budget and Resource Analysis February 2024

What is F&A?

How do you find actual F&A to date?

What is DRIF?

How do you calculate DRIF?

How is DRIF distributed?

How should you budget for DRIF funds?

What is F&A?

Facilities & Administrative Costs, also known as Indirect Costs, are defined by the federal government:

"as those costs incurred for a common or joint purpose benefiting more than one cost objective, and not readily assignable to the cost objectives specifically benefited, without effort disproportionate to the results achieved."

Examples of F&A costs include the costs of building and equipment depreciation, and utilities.

For more information on F&A cost calculations, you can visit Financial Services' Facilities & Administrative (F&A) Cost Recovery page.



What is DRIF?



Designated Research Initiative Funds (DRIF) are intended to reinvest in and promote research at UMBC.



DRIF has traditionally been disbursed semi-annually in **July** and **December** in the year following the indirect cost expenditures.



Each department should have a self-supporting (1113) DRIF project where all DRIF funds will be transferred and accounted for separately.



How is DRIF Changing?

Frequency of distribution:

DRIF will now be allocated quarterly in **October**, **January**, **April**, and **July** after the September, December, March, and June monthly close.

Timing of distribution:

DRIF will now be allocated in **real-time** to distribute the percentage of F&A generated within a given quarter.

E.g. Indirect costs charged in **July 2024, August 2024, and September 2024** will be used to calculate the DRIF distribution for **FY25 Q1 in October 2024.**



How is DRIF Calculated?

DRIF IS CALCULATED AS A PERCENTAGE OF ACTUAL F&A EXPENSED.



F&A COSTS TO-DATE
ARE TOTALED
QUARTERLY FOR
EACH DEPARTMENT
BASED ON THE
PRINCIPAL
INVESTIGATOR'S
(PIS) HOME
DEPARTMENT SET IN
KUALI.

EACH <u>DEPARTMENT</u> WILL RECEIVE **10% OF ACTUAL F&A EXPENDITURES FOR THE QUARTER**, UNLESS OTHERWISE AGREED UPON.

IF A DEPARTMENT IS
HOUSED UNDER A CENTER,
THE <u>CENTER</u> WILL RECEIVE
20% OF ACTUAL F&A
EXPENDITURES FOR THE
QUARTER. HALF OF THE
DISTRIBUTION WILL
REMAIN WITH THE CENTER
AND THE OTHER HALF
WILL BE FORWARDED TO
THE APPROPRIATE
DEPARTMENTS.

Quarterly DRIF distributions will be made from the Office of Research and Creative Achievement (ORCA) in **October** (Q1), **January** (Q2), **April** (Q3), and **July** (Q4) retroactively for June.

DRIF distributions will be routed through the department's prospective college first.

Colleges will then disburse funds to the individual departments.



Budgeting for DRIF

All DRIF funds should be budgeted for and included in the annual working budget as a line item – **allocation of revenue** (5833710).

Departments should also budget all projected expenditures to account for the use of future DRIF funds. Additional guidance to follow in March-April Budget Training.

All departments are responsible for financially maintaining their prospective DRIF projects, projecting their available funds and the strategic allocation of said resources

WUMBC Tips for Budget Projections

Trend analysis using prior year data is a good starting point for determining usage in a specific account

As a college, we have experienced a 5-year (FY19-FY23) average growth in F&A Recovery of 9%: Trend as of 12.13.23

- CAHSS 10% decrease
- COEIT 15% increase
- CNMS 10% increase
- Centers 8% increase
- Central 29% increase

Guidance in inputting data into working budget files for FY25 to follow in March-April training

WUMBC Running Actual F&A To Date

WUMBC Financial Details Operating Costs											
Journal Dates 7/1/2023 10/31/2023	Journal Date	FY Accounting Period	Fiscal Year	Journal ID	Journal Line	Journal Line Desc.	Joi Re				
Include Adjustment Periods?	Grand Total										
	7/1/2023	1	2024	GM003048	4	*					
Fund(s) 1253 - Restricted Sponso ▼				GM003049	3	*					
Division(s) (All)	' ¬				4	*					
					5	*					
College(s)/Unit(s) (AII) ▼					6	*					
Department(s)					7	*					
(AII)					9	*					
Subdepartment(s) (AII) ▼				GM003056	3	*					
Project Code (AII) ▼					4	*					
Acct Group Full					5	*					
(All)	١				6	*					
Acct Full 8139900 - Indirect Cost E ▼					8	*					
Optional - Journal ID					9	*					
Optional - Journal ID					10	*					

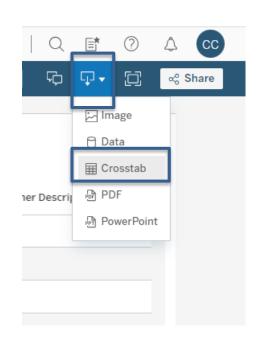
Departments can run a detailed Financial Administrative Dashboard (FAD) report in Tableau to find their F&A (indirect cost expense) expenses to date

Follow this <u>link</u> to get to the report in the FADs

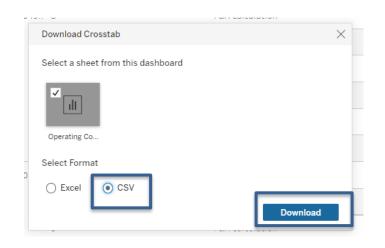
Use account (8139900), Journal Dates (07/01/****) to prior month end (**/**/****) and fund (1253) as prerequisites, and select from the dropdown menus the other data qualifiers you wish to change



Pulling Data into Excel







Data Features

- Journal Date
- FY Accounting Period
- Fiscal Year
- Journal ID
- Journal Line
- Journal Line Desc.
- Journal Line Ref (VO)
- Journal Header Description
- VO Voucher ID
- VO Voucher Line Num
- VO Voucher Description

- VO Voucher Invoice ID
- VO Voucher Vendor / CC Merchai
- CC Holder.
- Fund Code
- Prog Fin
- Dept Code
- Account Nbr
- Project Code.
- Journal Posted Date
- Monetary Amount



Running Trends in F&A Actuals

W UMBC		ial Analys		vit y Across N	√lul¹
Fiscal Year (Select 1+) (Multiple values)	Selected Fis	scal rear(s). 2021	., 2022, 2023		
Accounting Period YTD Adjustment Period	Fund Code	Department(s)	Acct Type Full	Acct Group Full	Acct I
,	1253	Total			
Fund		10008 - CIRCA	Total		
1253 - Restricted Spon ▼	ı		4000000 -	Total	
	-		Revenue	4860000 - Contracts	Total
Division(s)				and Grants	4858
(AII) ▼	- 1		6000000 -	Total	
College(s)/Unit(s)			Expenditures		Total
(All)				Wages	6010
(All)	- 1				6010
Department(s)	- 1				6010
(AII) v					6010
					6012
Subdepartment(s)				6015000 - Fringe	Total
(AII) ▼				Benefits	6015
					6017
Project Code					6018
(AII) •				7080000 - Contractual	Total
				Services	7080
					7089
				7090000 - Supplies &	Total
				Other	7020
					7029
					7091
					7092

Departments can run a detailed Financial Administrative Dashboard (FAD) report in Tableau to find their Restricted Trend data Full Year for prior years, which includes F&A

Follow this <u>link</u> to get to the report in the FADs

Use only complete **Fiscal Years**, YTD **Adjustment Period** and fund (**1253**) as prerequisites, and select from the dropdown menus the other data qualifiers you wish to change so as to view only your department and project

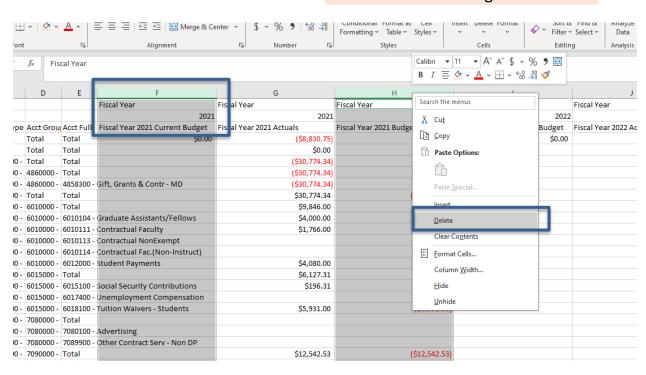


Cleaning the Data in Excel

Data Features

- Fund Code
- Department(s)
- Acct Type Full
- Acct Group Full
- Acct Full
- Fiscal Year 2021 Current Budget
- Fiscal Year 2021 Actuals

- Fiscal Year 2021 Budget v Actuals
- Fiscal Year 2022 Current Budget
- Fiscal Year 2022 Actuals
- Fiscal Year 2022 Budget v Actuals
- Fiscal Year 2023 Current Budget
- Fiscal Year 2023 Actuals
- Fiscal Year 2023 Budget v Actuals



You are welcome to delete the data not needed for trend analysis, which is highlighted in orange above



For questions or concerns, please contact the individuals below based on your need:

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