



UNIVERSITY *of* MARYLAND
BALTIMORE



QUANTUM
ANALYTICS

**Analytics
2022**
*It takes a Village
Not a Silo*

Case Study Workshop

Payroll Reporting

Buzz Merrick

Training Lead, Quantum Financials

Published February 2022

Agenda



The Big Picture of Analytics
Payroll reporting



Learning Resources



Demo Production examples



Q&A

QA Landing Page

Welcome to Quantum Analytics! Your one-stop-shop for all of your reporting needs at UMB! The data on these dashboards is sourced from Quantum Financials, Quantum Planning and Budgeting, Kual Research, and PeopleSoft HRMS. The data is updated nightly between 8 PM and 8 AM, so reporting during this time might return inconsistent results. After 8 AM Quantum Analytics will reflect the data from the source systems as of the close of business yesterday.

Dashboards

Quantum Analytics Report Search Bar

Refresh

Org Health Check

Org Health Check

Provides various metrics, key performance indicators, and compliance statistics for all levels of the University's organizational structure.

Get Started with Quantum Analytics!

Several resources are available to help you get familiar with Quantum Analytics.

Step through UPK tutorials [here](#).

Find User Aids [here](#).

Find Analytics WebEx Workshop Seminar Recordings [here](#).

Visit the Training and Support page of the Quantum website [here](#) for other training information and links, such as recorded Webinars, Training FAQs, and the Quantum Organization Hierarchy.

Additional Functionality Now Available:

Report Search Bar on Landing Page

Transaction Details Union Report (QA6.P7)

What is the Balance of Object 7062 and 7072 on this Award/Project?

What are my POs on this SOAPP Code or Award/Project?

All Activities Management

Trends

Provides various graphical and tabular displays to analyze trends in revenues and expenses.

All Source

Provides revenue and expense detail across sources. Includes net asset rolforward. Drillable to SOAPP detail.

Search

Tool to identify SOAPP codes meeting various criteria. Drillable to Budget to Actual Detail.

Budget to Actuals Summary

Analyzes revenues and expenses with comparisons to budget and previous fiscal years, summarized by chart of account segments.

Budget to Actuals Detail

Comprehensive review of activity for a single SOAPP code. Includes comparison to budget, previous fiscal years, and various reports on transactions and current balances. Ideal for managing an individual budget. Drillable to transaction detail.

Sponsored Management

Trends

Analyze year-over-year trends of sponsored proposals, awards, and expenditures on a fiscal year basis. Includes graphical and tabular displays of the data.

Search

Identify Quantum awards and Quantum projects meeting various criteria. HINT: To search Kual Research proposals and awards utilize the Kual download pages on the download dashboard.

PI Profile

Provides a one-stop shop to provide information on the entire sponsored portfolio of an individual Principal Investigator. Drillable to Award Detail for a deeper analysis of each award.

Award Detail

Comprehensive details necessary to manage an individual award or project. Includes budget to actual as well as various reports of revenue and expense activity on an inception-to-date basis.

Find My Award

Having trouble finding your Award Number but you know other attributes like the Project Number, PI, Owning Organization, and Sponsor? Use this page to more quickly identify Awards.

F&A Yield

Displays "F&A Yield" - a calculation of the yield of the effective indirect cost rate, expressed as a percentage of total direct costs. Page provides users the option to see the results either with or without Cost Share.

Payroll Management

Payroll Portfolio by Home Department

Displays how the labor costs of individuals employed by an organizational unit are funded across sources and by funding organization. Drillable to various levels of detail (employee, SOAPP, project).

Payroll Portfolio by Funding Department

Displays what labor costs an organizational unit is funding across its sources and by the home department of the employees whose salaries they are funding. Drillable to various levels of detail (employee, SOAPP, project).

Payroll General Ledger Details

Analyze payroll activity charged to an individual SOAPP code.

Payroll Sponsored Details

Analyze payroll activity charged to an individual sponsored award or project.

Employee Detail

Analyze payroll charges for an individual employee across all of their funding sources. Available only to those with the Payroll Analyst role.

Downloads Management

Quantum GL Balances

Download General Ledger Balances by fiscal period at the OSOAPFUFU level. Amounts include fiscal period actuals, year-to-date actuals and encumbrances, and annual budgets.

Quantum Awards

Download Quantum Awards with budgets, revenues, billings, costs and commitments summarized at the award level. Also includes demographic data describing the awards. All data from Quantum Financials.

Quantum Projects

Download Quantum projects with budgets, revenues, billings, costs and commitments summarized at the project level. Also includes demographic data describing the projects and the awards with which they are associated. All data from Quantum Financials.

HRMS Payroll

Download payroll charges detail by employee, object, SOAPP, POETAF (if applicable), affected pay period, and posted pay period. Available only to those with the Payroll Analyst role.

Kuali Proposals

Provides a summary of proposals download detail

Kuali Awards

Download Kuali Research award information at the award and project level.

Case Studies

Case Studies are stories used as teaching tools to show how a theory or concept applies to real situations. Topic-specific Case Studies workshops will demonstrate how Quantum Analytics reporting can be leveraged for specific business areas of our workforce, leveraging multiple Analytics Dashboards.



Workshop Objective

This workshop is targeted to employees who manage budgets and payroll. The primary focus is to provide the context of why, when, and how users run reports from the various Quantum Analytics Dashboards and to help users understand the connect between the HRMS Payroll system and Quantum Analytics.



HRMS and Analytics Comparison



<p><i>Front End Payroll Processing (using eUMB HRMS)</i></p>	<p><i>Back End Payroll Management (using Quantum Analytics)</i></p>
<ul style="list-style-type: none"> • <u>Create</u> payroll transactions; e-PAF, Employee Funding Profile (EFP), pay adjustments, and employee terminations • <u>Review</u> Paychecks and Paycheck distributions • UMB HRMS <u>Payroll Charges Detail Report</u> • <u>Monitor</u> Payroll Clearing Account – who enters data into PCAs? (depends on Org structure) • <u>Monitor</u> EFP’s and funded effort (FTE) 	<ul style="list-style-type: none"> • <u>Monitor</u> Payroll activity – what’s posted and encumbered • <u>Reconcile</u> payroll- verification of funded effort and monitor budget to actual costs • <u>Review retroactive payroll adjustments</u> – Direct Retro process, payroll adjustments, FTE redistribution • <u>Payroll Analysis</u> – includes reconciliation and forecasting for Project or SOAPF level, w/in schools or orgs • <u>Payroll Reporting/Forecasting</u> – includes summarizing higher level of data (multiple ORG’s, Dept., School) and forecasting annualized funded effort (All Funds Budgeting) • <u>Pro-actively manage payroll</u> for future funding of new awards, project extensions, and pending grant continuations • <u>Forecasting budgets to Life to Date Costs</u>, including encumbrances for Sponsor reporting and grant close out

HRMS Query Viewer

Employee Funding (CA) - Employee Reports used for Payroll Management

My Reports

Process Monitor

Query Viewer

Worklist

Worklist Details

Query Viewer

Enter any information you have and click Search. Leave fields blank for a list of all values.

*Search By begins with

[Advanced Search](#)

▼ My Favorite Queries Personalize | Find | | First 1-9 of 9 Last

Query Name	Description	Owner	Folder	Run to HTML	Run to Excel	Run to XML	Schedule	Definitional References	Remove
UMB_CA_EFF_BY_DEPT_ID	EFP- All Employees in Dept	Public		HTML	Excel	XML	Schedule	Lookup References	
UMB_CA_NO_EFP	List EEs with No EFP setup	Public		HTML	Excel	XML	Schedule	Lookup References	
UMB_CA_PROJSTATS_BY_DEPTID	Project Dates-Status by DEPTID	Public		HTML	Excel	XML	Schedule	Lookup References	
UMB_HR_COMPRATE_DEPT	All Comp Rates	Public		HTML	Excel	XML	Schedule	Lookup References	
UMB_HR_EMP_HOME_ADDR	Emp home addresses by paygroup	Public		HTML	Excel	XML	Schedule	Lookup References	
UMB_HR_FACULTY_ACTIONS_LIST	Faculty Actions Detail List	Public		HTML	Excel	XML	Schedule	Lookup References	
UMB_HR_JOB_HISTORY_DEPARTMENT	Job History by Department	Public		HTML	Excel	XML	Schedule	Lookup References	
UMB_HR_PAY_ACTIONS_FACULTY	Pay Actions for faculty ees	Public		HTML	Excel	XML	Schedule	Lookup References	
UMB_HR_PERSONAL_DATA	Employee data	Public		HTML	Excel	XML	Schedule	Lookup References	

Questions that Payroll reports can answer...

- Where can I get a list of my Department employees payroll?
- Which report do I run to reconcile my employees retro pay?
Can I do that for a group of employees?
- Which of my employees get some of their pay from Awards & Projects (Spon) *and* from Nonsponsored (NonSpon) sources
- Where I can go to get summary and detail for my PCAs (Payroll Clearing Account)
- Which employees on campus *is my department* paying for?
- Which of *my employees* are being paid by *other departments*?

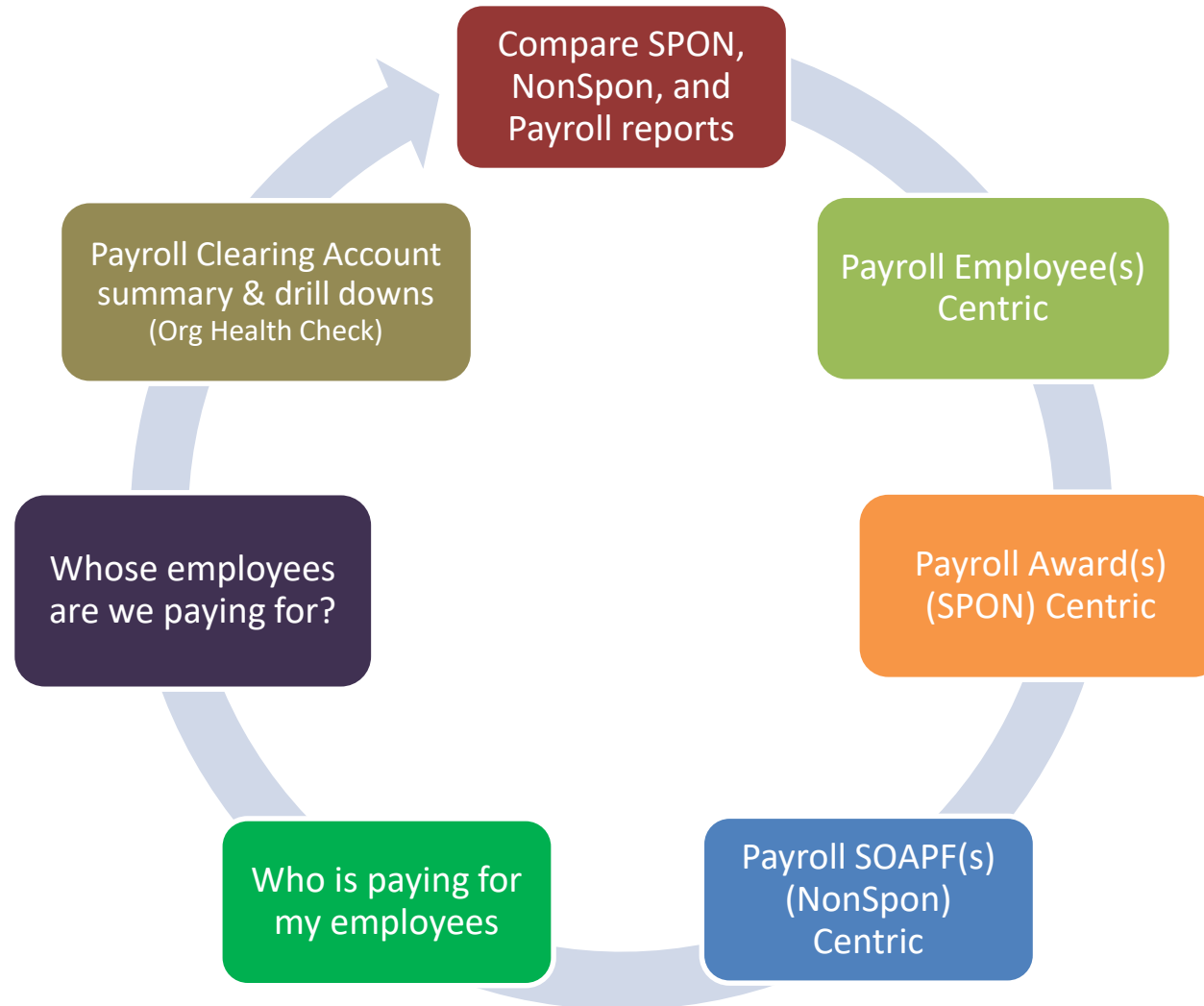


Financials Calendar – Payroll Dates

January 2022						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	31	1
Pauses: Nightly Processing (See Detail)						
2	3	4	5	6	7	8
Pauses: Nightly Processing (Resume: REGULAR PROC		PP#22-14 Processed	DECEMBER Month Closed PP#22-14 Data Available in	QA: DEC Month End Data A
9	10	11	12	13	14	15
		QA Payroll Management Da Introduction to Quantum Fin Searching for NONPO Supp	Using NONPO Invoices for (QA Sponsored Management)	QA All Activities Manager		
16	17	18	19	20	21	22
	Receiving Orders Creating and Managing Cus	Creating & Approving Requi Viewing and Collecting CBS		PP#22-15 Processed Using Debit Memos for Accc Reallocating & Approving Pr	PP#22-15 Data Available in Billing USMF and UMBF For	
23	24	25	26	27	28	29
	QA Quantum Analytics Coat	QA Case Studies Workshop				

Click the labels to view details

Examples



Payroll answers from different Dashboards

Payroll Dashboard reports & the Transaction Detail report are “**payroll centric**”! Their focus is pay period and employee.



Reports in other Dashboards are “**budget centric**” providing Payroll reporting along with other expenses and revenue. Award Detail and Budget to Actuals Detail provide secondary reports that focus on payroll, but are NOT Pay Period centric.

Which Dashboard reports support Payroll reporting?


Reports from Sponsored, All Activities, Payroll, Org Health Check, and Downloads Management Dashboards

Library of Payroll Reports Available in Quantum Analytics

Question	Dashboard	Analytics Report
Which employees is my department paying for? (Note: Sponsored and All Activities Dashboard reports are "budget centric" reports that provide revenue and expenses summary and detail data.)	Sponsored	QA4.P4 – Award Detail you can "Drill Through" on \$\$\$ to open in a report in a second browser tab AND it automatically displays QA4.P4.R2 (this 2 nd report opens below Award Detail report because the "Who Is This Award/Project Funding" radio button is selected by default. Tip: Right Click on Period Salary to the "Include" Posted Pay Period Name column in the result!
	All Activities	QA3.P4.R1 – Budget to Actuals Summary displays "How Much Budget Is Left?". You can "Drill Through" on \$\$\$ to open QA3.P4.R1.D1 "What is the SOAPF Code Combo Makeup" in a second browser tab – but this answer is SOAPF centric, not Payroll centric! It is a rollup of expenses by SOAPF not payroll, QA3.P5 – Budget to Actuals Detail (Drill Through on \$\$\$) AND a second default report displays below it: QA3.P5.R3 – "Who is being Funded by this SOAPF Code?" (this 2 nd report opens below the Budget to Actuals Detail report because the "Who is being Funded by this SOAPF Code?" radio button is selected by default.
Which report do I run to reconcile my employees retro pay? Can I do that for a group of employees?	Payroll	QA5.P5 – Employee Detail Includes 2 answers: QA5.P5.R1 ("How is a particular employee's salary being paid?") QA5.P5.R2 ("When were salary charges posted and affected?")
Who are the employees on one or more Awards?	Payroll	QA5.P4 – Payroll Detail-Sponsor – answers one question: QA5.P4.R1 – "Who are the employees on this budget?" Includes Pay Period and encumbrances. Can select multiple awards. Tip: Right Click on "Posted Pay Period" to include the "Affected Pay Period Name" row as a column header
Who are the employees on one or more SOAPFs?	Payroll	QA5.P3 – Payroll Detail-GL – results in: QA5.P3.R1 Who are employees on this budget? (Can choose one or more SOAPFs)
Which of my employees get some of their pay from my department and some from other departments?	Payroll	QA5.P1 - Payroll Portfolio by Home Department QA5.P1.R1 – "What Organizations Are Funding Our Employees And How Are They Funding Them?" Tip: Right Click on Funding Department column header to Include Home Dept. Also - Right Click on Funding Department and Include Salary & Fringe as a column. Tip: Right Click on a \$\$ hyperlink to open a 2 nd report in a new browser tab: QA5.P1.R1.D1 – "Who are the employees on this budget?"
Which employees who are part of other organizations are we paying for?	Payroll	QA5.P2 – Payroll Portfolio by Funding Department (QA5.P2.R1) – "What Organizations' Employees Are We Funding and How Are We Funding Them?" Tip: Right Click on a \$\$ hyperlink to open a 2 nd report in a new browser tab: QA5.P2.R1.D7 – "Who are the employees on this budget?"
What Is The Health Of My Payroll Activities? – PCA Info Tiles	Org Health Check	QA2.T11 – PCA Balance "Drill Through" to SOAPF Level
Results are one dataset – not a Pivot Table. A downloadable report, typically saved as Formatted Excel or CSV format.	Downloads Management	QA6.P2 – Payroll results in QA6.P2.X1 QA6.P7 – Transaction Details Union (for Actuals) results in QA9.P1.X01

“Who is being funded?”

Dashboard **Analytics Report**

Sponsored 


QA4.P4 – Award Detail you can “Drill Through” on \$\$\$ to open in a report in a second browser tab AND it automatically displays QA4.P4.R2 (this 2nd report opens below Award Detail report because the “Who Is This Award/Project Funding” radio button is selected by default.
Tip: Right Click on Period Salary to the “Include” Posted Pay Period Name column in the result!

Posted Pay Period Name

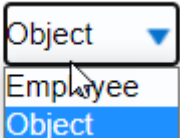
Period Actuals 

Job Name	Job Code	Home Org	Project	Funding Source Number	Funding Source	Period Salary	Posted Pay Period Name	Period Fringe	Period Salary and Fringe	Salary	Fringe	Salary and Fringe
Assistant Professor	217502	10213000~SOM Institute For Genome Science	10023631	000004	National Institute of Allergy	\$0.00	19-22	\$0.00	\$0.00	\$4,128.86	\$1,010.86	\$5,139.72

Dashboard **Analytics Report**

All Activities 

QA3.P4.R1 – Budget to Actuals Summary displays “How Much Budget Is Left?”. You can “Drill Through” on \$\$\$) to open QA3.P4.R1.D1 “What is the SOAPF Code Combo Makeup” in a second browser tab – but this answer is SOAPF centric, not Payroll centric! It is a rollup of expenses by SOAPF not payroll, **QA3.P5 – Budget to Actuals Detail** (Drill Through on \$\$\$) AND a second default report displays below it:
 QA3.P5.R3 – “Who is being Funded by this SOAPF Code?” (this 2nd report opens below the Budget to Actuals Detail report because the “Who is being Funded by this SOAPF Code?” radio button is selected by default.
Tip: use the Report filter to “View by” Object Code

View By 

Employee(s) Centric – Employee Detail Report

QA5.P1 - Payroll Portfolio by Home Department QA5.P2 - Payroll Portfolio by Funding Department QA5.P3 - Payroll Detail-GL QA5.P4 - Payroll Detail-Sponsor **QA5.P5 - Employee Detail**

Landing Page
QA5.P5.X1

* Select
Pay Period Postec▼

* Start Pay Period
>=
22-05▼

* End Pay Period
<=
22-12▼

Fiscal Period Year
--Select Value--▼

Thru Fiscal Period
--Select Value--▼

Home School
--Select Value--▼

Home Department
(All Column Va▼

Home Org
(All Column Va▼

* Employee ID - Name
▼

How is a particular employee's salary being paid? (QA5.P5.R1)
Time run: 1/26/2022 9:42:42 AM
Employee Number: 002505
Employee Name: Merrick,Buzz

Posted Pay Period ▼
Salary \$ ▼

Posted or Affected Salary or Salary & Fringe

										Pay Period Posted	22-05	22-06	22-07	22-08	22-09	22-10
										Posted Pay Period End Date	08/28/2021	09/11/2021	09/25/2021	10/09/2021	10/23/2021	11/06/2021
Employee ID	Full Name	Object Code - Description	Sponsor/NonSponsor	SOAPF Code	Project Number	PI ID - Name	Project Name	Funding Source								
		1013~Exempt Staff	Non-Sponsored	105-06203000-0000000-00000000-620									\$25,292.14	\$4,070.00	\$4,070.00	\$4,070.00
				105-06204000-0000000-00000000-630						\$4,070.00	\$4,070.00	(\$21,222.14)				
Grand Total											\$4,070.00	\$4,070.00	\$4,070.00	\$4,070.00	\$4,070.00	\$4,070.00

Refresh - Print - Export

When were salary charges posted and affected? (QA5.P5.R2)
Time run: 1/26/2022 9:42:42 AM

Salary \$ ▼

Retro & Current by Pay Period Posted

										Pay Period Posted	22-05	22-06	22-07	22-08	22-09
										Posted Pay Period End Date	08/28/2021	09/11/2021	09/25/2021	10/09/2021	10/23/2021
											Current	Current	Retro	Current	Current
Employee ID	Full Name	Object Code - Description	Sponsor/NonSponsor	SOAPF Code	Project Number	PI ID - Name	Project Name	Funding Source							
		1013~Exempt Staff	Non-Sponsored	105-06203000-0000000-00000000-620									\$21,222.14	\$4,070.00	\$4,070.00
				105-06204000-0000000-00000000-630						\$4,070.00	\$4,070.00	(\$21,222.14)			
Grand Total											\$4,070.00	\$4,070.00	\$0.00	\$4,070.00	\$4,070.00

Refresh - Print - Export

Apply Reset ▼

Spon Centric – Payroll Detail-Sponsor

QA5.P1 - Payroll Portfolio by Home Department QA5.P2 - Payroll Portfolio by Funding Department QA5.P3 - Payroll Detail-GL **QA5.P4 - Payroll Detail-Sponsor** QA5.P5 - Employee Detail

Landing Page **Who are the employees on this budget? (QA5.P4.R1)**
 Time run: 1/26/2022 9:50:09 AM
 Award Number: 1400685A
 Award Name: A Genomics Based Investigation of the Determinants of Po

QA5.P4.X1

* Select
 Pay Period Postecv

* Start Pay Period
 >=
 22-01

* End Pay Period
 <=
 22-07

* Award
 1400685A-A Gencv

Project
 --Select Value--

Funding Org
 --Select Value--

Funding Source
 (All Column Value: v

Object Code
 --Select Value--

Apply Reset v

Posted Pay Period v
 Salary \$ v

Posted or Affected Salary or Salary & Fringe

Tip: Right Click on "Posted Pay Period" to include the "Affected Pay Period Name" row as a column header

Award	Full Name	Employee ID	Project	Organization	Object Code - Description	Job Code	Posted Pay Period	22-01	22-02	22-03	22-04	22-05	22-06	22-07	Encumbrance-22-07	Grand Total
1400685A			1400685A3C1	10213000~SOM Institute For Genome Science	1013~Exempt Staff	E0764F		\$354.63	\$354.63	\$354.60	\$354.63	\$354.63	\$354.63	\$354.63	\$4,736.88	\$7,219.26
			1400685A3C4	10213000~SOM Institute For Genome Science	1013~Exempt Staff	E0764F		\$1,063.90	\$1,063.90	\$1,063.91	\$1,063.90	\$1,063.90	\$1,063.90	\$1,063.90	\$14,210.64	\$21,657.95
			1400685A3C5	10213000~SOM Institute For Genome Science	1012~Faculty 12 Month	148510					\$1,813.67	\$564.26	\$564.24	\$564.25	\$7,536.77	\$11,043.19
			1400685A3C1	10213000~SOM Institute For Genome Science	1013~Exempt Staff	E3307E		\$750.99	\$750.99	\$750.99	\$750.99	\$750.99	\$750.99	\$750.99	\$10,031.03	\$15,287.96
			1400685A3C7	10213000~SOM Institute For Genome Science	1013~Exempt Staff	E3307E		\$625.82	\$625.82	\$625.82	\$625.83	\$625.82	\$625.83	\$625.82	\$8,359.21	\$12,739.97
			1400685A3C6	10213000~SOM Institute For Genome Science	1012~Faculty 12 Month	123509		\$1,724.86	\$1,724.87	\$1,724.87	\$2,197.37	\$2,997.49	\$1,871.88	\$1,871.87	\$25,002.87	\$39,116.08
			1400685A3C3	10213000~SOM Institute For	1012~Faculty 12 Month	148510		\$1,564.93	\$1,564.93	\$1,564.93	\$1,564.93	\$1,564.93	\$1,564.93	\$1,564.93	\$20,903.02	\$31,857.53

NonSpon Centric – Payroll Detail - GL

QA5.P1 - Payroll Portfolio by Home Department QA5.P2 - Payroll Portfolio by Funding Department QA5.P3 - Payroll Detail-GL QA5.P4 - Payroll Detail-Sponsor QA5.P5 - Employee Detail

Time run: 1/26/2022 9:58:45 AM

SOAPF Code: 105-10105030-000000-00000000-140

105-10105030-000000-00000000-140-SOM Veterinary Resources-Unspecified-Unspecified-Departmental Admin

Tip: Right Click on "Posted Pay Period" to include the "Affected Pay Period Name" row as a column header

Posted or Affected Salary or Salary & Fringe

* Select
Pay Period Pos

* Start Pay Per
>=
22-06

* End Pay Period
<=
22-15

Fiscal Period Year
--Select Value--

Thru Fiscal Period
Select Value

* SOAPF Code
105-10105030-000000-00000000-140

Employee ID - Name
--Select Value--

Posted Pay Period

Salary \$

Posted Pay Period	22-06	22-07	22-08	22-09	22-10	22-11	22-12	22-13	22-14	22-15	Encumbrance-22-15	Grand Total
105-10105030-000000-00000000-140					\$2,540.09	\$5,926.87	\$3,209.48	\$5,316.40	\$5,316.40	\$5,316.40	\$63,037.29	\$90,662.93
1012~Faculty 12 Month												
1012~Faculty 12 Month	\$3,452.05	\$3,452.05	\$3,452.05	\$12,274.03	\$4,526.03	\$4,526.03	\$4,526.03	\$4,526.03	\$4,526.03	\$4,526.03	\$53,665.75	\$103,452.11
1012~Faculty 12 Month	\$3,040.83	\$2,812.85	\$2,812.85	\$2,812.85	\$2,812.85	\$2,812.85	\$2,812.85	\$2,812.85	\$2,812.85	\$2,812.85	\$33,352.30	\$61,708.78
1013~Exempt Staff	\$3,249.19	\$3,249.18	\$3,249.18	\$3,249.18	\$3,249.19	\$3,249.18	\$3,249.19	\$3,249.19	\$3,249.19	\$3,249.19	\$38,526.03	\$71,017.89
1012~Faculty 12 Month												
1012~Faculty 12 Month	(\$17,733.88)											(\$17,733.88)
1012~Faculty 12 Month	\$5,314.89	\$2,263.02	\$2,263.02	\$2,263.02	\$2,263.02	\$2,263.02	\$2,263.02	\$2,263.02	\$2,263.02	\$2,263.02	\$26,832.88	\$52,514.95
1013~Exempt Staff	(\$857.12)	\$1,168.21	\$1,168.21	\$1,168.21	\$0.00							\$2,647.51
Grand Total	(\$3,534.04)	\$12,945.31	\$12,945.31	\$21,767.29	\$15,391.18	\$18,777.95	\$16,060.57	\$18,167.49	\$18,167.49	\$18,167.49	\$215,414.25	\$364,270.29

Refresh - Print - Export

Department Centric – By Funding Dept

(What Org's people are we paying for and how are we funding them?)

QA5.P1 - Payroll Portfolio by Home Department **QA5.P2 - Payroll Portfolio by Funding Department** QA5.P3 - Payroll Detail-GL QA5.P4 - Payroll Detail-Sponsor QA5.P5 - Employee Detail

Landing Page

QA5.P2.X1

* Fiscal Year: 2022

* Thru Fiscal Period: Jan

Funding School: --Select Value--

Funding Department: --Select Value--

Funding Org: --Select Value--

Object: --Select Value--

Job Code: --Select Value--

Apply Reset

Based on the dashboard prompts applied above, the reports on this dashboard page are now filtered by:
 Fiscal Period Year is equal to 2022
 and Fiscal Month Name is equal to Jan

Refresh - Print - Export

Please Select: Salary \$

Home Department	State Appropriation	DRIF - Designated Research Initiatives	Revolving	Cost Share	Auxiliary	Contracts And Grants	Hospital Contracts	Other Restricted	Total
E0000000~Institution Wide E	\$0.00		\$0.00			\$0.00			\$0.00
E0210000~Office Of The President, UMB E	\$1,059,323.30		\$73,146.50			\$7,249.56			\$1,139,719.36
E0220000~University Counsel E	\$826,351.14		\$1,250,521.85						\$2,076,872.99
E0240000~External Relations E	\$2,045,408.03		\$11,611.41			\$100,476.94			\$2,157,496.38
E0260000~VP of Equity, Diversity, and Inclusion E	\$75,138.00		\$0.00						\$75,138.00
E0320000~Philanthropy E	\$1,629,225.58		\$17,100.22						\$1,646,325.80
E0410000~Office of the Provost/OAA VP E	\$1,299,364.94		\$4,326.67						\$1,303,691.61
E0430300~OAA Enrollment And Admissions	\$445,946.26		\$11,780.87		\$3,036.16			\$469,368.10	\$930,131.39
E0430500~OAA Student Services	\$643,066.00		\$900.00		\$308,810.75	\$360.00			\$953,136.75
E0430700~OAA Auxiliary Enterprises E	\$189,324.02		\$24,193.72		\$642,482.26	\$396.43		\$320.00	\$856,716.43
E0470100~HS/HSL Library	\$1,542,137.18		\$72,035.85			\$315,889.39			\$1,930,062.42
E0500000~Research And Development E	\$3,948,692.61	\$1,000.00	\$63,218.19			\$10,330.79		\$0.00	\$4,023,241.59
E0610000~A&F Office Of The VP E	\$392,774.78		\$0.00						\$392,774.78
E0620100~Office of Senior AVP Finance E	\$167,163.70		\$0.00						\$167,163.70
E0620200~Budget & Financial Analysis E	\$355,590.68		\$0.00						\$355,590.68
E0620300~Financial Services E	\$1,926,082.29		\$22,484.39						\$1,948,566.68
E0620500~Central Admin Support Services E	\$852,454.24		\$17,770.19						\$870,224.43

Department Centric – Home Dept

“What Org’s are funding our employees and how are they funding them?”

QA5.P1 - Payroll Portfolio by Home Department QA5.P2 - Payroll Portfolio by Funding Department QA5.P3 - Payroll Detail-GL QA5.P4 - Payroll Detail-Sponsor QA5.P5 - Employee Detail

[Landing Page](#) ↑

QA5.P1.X1

* Fiscal Year: 2022

* Thru Fiscal Period: Jan

Home School: (All Column Value)

Home Department: (All Column Value)

Home Org: 10205000~SOM C

Object Code: --Select Value--

Job Code: (All Column Value)

Apply Reset

Please Select: Salary \$

What Organizations Are Funding Our Employees And How Are They Funding Them? (QA5.P1.R1)

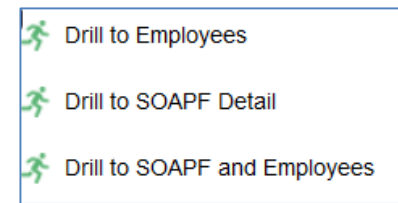
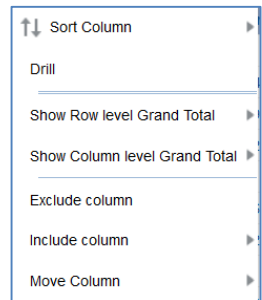
Time run: 1/26/2022 10:09:26 AM

Funding Department	State Appropriation	DRIF - Designated Research Initiatives	Revolving	Cost Share	Contracts And Grants	Hospital Contracts	Total
E0000000~Institution Wide E	\$0.00	\$0.00	\$141,053.64	\$0.00	\$0.00	\$0.00	\$141,053.64
E0210000~Office Of The President, UMB E					\$1,588.09		\$1,588.09
E0630000~Human Resources E	\$2,000.00						\$2,000.00
E0810000~SON Dean's Office E			(\$1,500.00)				(\$1,500.00)
E1010500~SOM Ofc of Rsch & Grad Studies E	\$34,996.42						\$34,996.42
E1010550~SOM Cores			\$21,042.54				\$21,042.54
E1010590~Grad Prog In Life Sciences			\$13,333.32				\$13,333.32
E1020500~SOM Oncology Program E	\$433,853.20	\$10,500.00	\$2,550,526.99	\$68,341.07	\$4,416,141.63	\$2,341,055.50	\$9,820,418.39
E1020700~Institute Of Human Virology	\$0.00			\$1,936.38	\$7,021.94		\$8,958.32
E1021300~SOM Institute Of Genome Science E				\$336.01	\$1,304.53		\$1,640.54
E1021700~Clinical Translational Science E				\$5,260.62			\$5,260.62
E1030400~Pharmacology E			\$14,707.50		\$24,063.81		\$38,771.31

Handy Tips/Techniques



- ✓ Payroll reports are *Payroll* and *Pay Period* “centric”, the results come directly from HRMS system – All Activities and Sponsored Mgt reports show payroll in pivoted format – salary and fringe are always separate hyperlinks
- ✓ Right Click (RC) columns/row labels to Include, Exclude, etc.
- ✓ Project and Award have been added to the Employee Detail and Sponsored Details reports
- ✓ Payroll reports have [Return](#) & [Back](#) hyperlinks
- ✓ Drilling on numbers provides multiple choices for Payroll by Home or Funding Reports



Get Started with Quantum Analytics!

Several resources are available to help you get familiar with Quantum Analytics.

Step through UPK tutorials [here](#).

Find User Aides [here](#).

Visit the Training and Support page of the Quantum website [here](#) for other training information and links, such as recorded Webinars, Training FAQs, and the Quantum Organization Hierarchy.

Quantum Financials Campus Reports



Campus Reports



QFN122 SOAPF Combo



QFN129 Project SOAPF Combo



QFN98 CBS Customer List



QFN071 User Security Roles



QFN130 PCard Transactions



QFN190 ORG Hierarchy



QFN191 OBJECT Hierarchy



QFN170 GL Trial Balance



QFN044 SPON AR Aging

Training & Support Learning Resources

Overview of Quantum Financials

Timeline

Our Team

Guiding Principles

What's Changing?

Chart of Accounts

What's Next?

Change Management

Training and Support

Quantum Analytics User Aids

Quantum Financials User Aids

Frequently Asked Questions

Presentations

Quantum Bytes Publications

Quantum Analytics User Aids

- [All Activities Reports Descriptions in Quantum Analytics](#) PDF
- [Drill Down Enhancements for Award Detail and Budget to Actuals Reporting](#) PDF
- [eUMB Chartstring and Quantum Non-Spon Comparison](#) PDF
- [Excel Tips for Working with an Analytics Export](#) PDF
- [Export Features and Tips](#) PDF
- [How to Change the Default Report Time Setting](#) PDF
- [How To Remove Saved Customizations in Quantum Analytics](#) PDF
- [Payroll Report Descriptions in Quantum Analytics](#) PDF
- [QF Pocket Guide](#) PDF
- [Sponsored Management Report Descriptions in Quantum Analytics](#) PDF
- [Transaction Details Union Actuals Report Cheat Sheet](#) XLSX **UPDATED**
- [Transaction Details Union Encumbrance Report Cheat Sheet](#) XLSX **NEW**
- [Transaction Type Definitions for Transaction Union Details Report](#) PDF
- [What Are My POs and PRs on Awards and SOAPFs - The R50 Report](#) PDF **NEW**
- [What Reports are in Quantum Analytics](#) PDF
- [Where to find Other Revenue and Closeout Information on an Award](#) PDF

Volume 16, Issue 1 - March 17, 2021 ▾

Volume 15, Issue 1 - February 17, 2021 ▾

Webex Seminars

- Upcoming live and recorded Webex seminars are listed [here](#).

WebEx Recordings

Resources

Quantum Help Desk email
submissions to:

help@umaryland.edu

Code Definitions

- ✓ [OSAOPFUPI \(Segment\) Names and Definitions](#)
- ✓ [Source \(Fund\) Values, Descriptions and Definitions](#)
- ✓ [Function Values, Descriptions and Definitions](#)
- ✓ [Object \(Acct\) Expense Accounts list](#)
- ✓ [Object \(Acct\) Revenue Accounts list](#)
- ✓ [Balance Sheet Accounts](#)
- ✓ [Department Org List](#)
- ✓ Departments (Org) Definitions – use QFN190 ORG Hierarchy in Campus Reports in Quantum Financials (log in and select Campus Reports icon)



Quantum Non-Sponsored Accounting String

(Former eUMB Chartstring)

SOAPF = eUMB PROJECT ID

O	S	O	A	P	F	U	F	I
Object (Acct)	Source (Fund)	Organization (Owner Dept)	Activity <i>NEW</i>	Purpose <i>NEW</i>	Function (Program)	Unit (GLBU)	Future <i>TBD</i>	Interfund (<i>Crossing Funds</i>)
XXXX	XXX	XXXXXXXXX	XXXXXX	XXXXXXXXX	XXX	XX	XXXXX	XXX

תודה
 Dankie Gracias شكراً
 Спасибо
 Köszönjük
 Grazie Dziękujemy Terima kasih
 Ďakujeme Vielen Dank Paldies
 Kiitos Täname teid 谢谢
Thank You Tak
 感謝您 Teşekkür Ederiz
 Σας Ευχαριστούμ 감사합니다
 Bedankt Děkujeme vám
 ありがとうございます
 Tack



QUANTUM
 ANALYTICS