

HR351_EPR Tool Overview

Overview of the Employee Position Report (EPR) Tool

The **Cardinal EPR Tool** is designed to report staffing levels by agency based on funding types across a variety of agencies, including executive, legislative, judicial, and independent, colleges, and universities. Core users with the Cardinal V_HR_ADMINISTRATOR and/or V_HR_EPR ONLY roles have access to the EPR tool and associated queries/reports.

The EPR Tool provides a snapshot view of staff levels by factoring in several categories, as detailed in this job aid. Within this staffing rollup, it separates data into Full-Time Equivalent (FTE) and Headcount. Additionally, it separates staff levels by General Fund (GF) vs Non-General Fund (NGF) sources and Restricted vs Non-Restricted filled positions. For wage sections, restricted vs. non-restricted is not applicable, as all wage positions are considered temporary.

EPR uses retrospective monthly reporting, meaning that reports are generated for the previous month after it has ended. The EPR program runs in Cardinal on the first business day of each month, capturing data from the last day of the prior month. Agencies validation and certification timeframe is from the second working day thru the 25th of each month. DHRM finalizes the certification process and publishes agency-certified totals by the last day of each month, with results from the previous month.

These public-facing, statewide reports are accessible on the DHRM website, are used by Governors' Cabinet, DPB, VITA, and other central support agencies to determine filled position levels based on position and funding type. Therefore, agency validation and certification that EPR totals are accurate by the 25th of each month is a critical business process.

This job aid provides guidance on the data rollup process of the tool, as well as steps for reviewing, updating, and certifying data. Most importantly, it includes the reports and queries agencies should use to validate and troubleshoot data prior to certifying EPR results. Since these reports and queries are agency-specific, collaboration within your agency is essential.

For timely assistance, direct any questions to DHRM iHelp as soon they arise. Questions submitted on the reporting deadline **day may not be resolved** in time, which could lead to reporting gaps and potential impacts on agency funding.

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Revision History

Revision Date	Summary of Changes
3/1/2025	Updated the screenshots of the Search pages (Section 2, after Step 1). Added reference information to the Overview of the Cardinal HCM Search Pages Job Aid.

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How EPR Tool Generates the Counts

There are a variety of reports and queries available to help verify EPR totals. To ensure accurate results, it is important to understand how the Cardinal EPR program calculates the counts. The chart below provides agencies with guidance on the program's rules, helping to determine which populations of employees fall into each category:

EPR Page Tabs	Non-Restricted (Regular) /Restricted/ Wage (Temporary)	Funding Source	Program Code Rules
Non- Faculty	Restricted Salaried	General Fund	Position/Department Fund is 01000, may be a distribution percentage* Regular/Temporary Field on JOB Data, which populates based on Position data. = Restricted (X) Employee Class Field on JOB Data is one of the following CLS, AHD, LGS, ONC, OTO, SPR, UNV, VAL
		Non-General Fund	 Position/Department Fund is all codes other than 01000, may be a distribution percentage* Regular/Temporary field on JOB Data, which populates based on Position data. = Restricted (X) Employee Class Field on JOB Data is one of the following CLS, AHD, LGS, ONC, OTO, SPR, UNV, VAL
	Unrestricted Salaried	General Fund	 Position/Department Fund is 01000, may be a distribution percentage* Regular/Temporary field on JOB Data, which populates based on Position data = Regular (R) Employee Class Field on JOB Data is one of the following CLS, AHD, LGS, ONC, OTO, SPR, UNV, VAL

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	Non-General Fund	 Position/Department Fund is all codes other than 01000, may be a distribution percentage* Regular/Temporary field on JOB Data, which populates based on Position data = Regular (R) Employee Class Field on JOB Data is one of the following CLS, AHD, LGS, ONC, OTO, SPR, UNV, VAL
Wage	General Fund	Position/Department Fund is 01000, may be a distribution percentage* Regular/Temporary field on JOB Data, which populates based on Position data = Temporary (T) Employee Class Field on JOB Data is one of the following GNW, EMG, RJG, SFW, SIG, SSW, STU
	Non-General Fund	 Position/Department Fund is all codes other than 01000, may be a distribution percentage* Regular/Temporary field on JOB Data, which populates based on Position data = Temporary (T) Employee Class Field on JOB Data is one of the following GNW, EMG, RJG, SFW, SIG, SSW, STU

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EPR Page Tabs	Non-Restricted (Regular) /Restricted/ Wage (Temporary)	Funding Source	Program Code Rules
Faculty	Restricted Salaried	General Fund	Position Department Fund is 01000 or 03XXX AND Program (Chart field 2) code 10100-10799, may be a distribution percentage Regular/Temporary field on JOB Data, which populates based on Position data = Restricted (X) Employee Class Field on JOB Data is one of the following APF, TNR
		Non-General Fund	Position Department Fund is 01000 or 03XXX AND Program (Chart field 2) code 10800-80999, may be a distribution percentage Regular/Temporary field on JOB Data, which populates based on Position data = Restricted (X) Employee Class Field on JOB Data is one of the following APF, TNR
	Unrestricted Salaried	General Fund	Position Department Fund is 01000 or 03XXX AND Program (Chart field 2) code 10100-10799, may be a distribution percentage Regular/Temporary field on JOB Data, which populates based on Position data = Regular (R) Employee Class Field on JOB Data is one of the following APF, TNR
		Non-General Fund	Position Department Fund is 01000 or 03XXX AND Program (Chart field 2) code 10800-80999, may be a distribution percentage Regular/Temporary field on JOB Data, which populates based on Position data = Regular (R) Employee Class Field on JOB Data is one of the following APF, TNR

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EPR Page Tabs	Non-Restricted (Regular) /Restricted/ Wage (Temporary)	Funding Source	Program Code Rules
	Wage	General Fund	 Position Department Fund is 01000 or 03XXX AND Program (Chart field 2) code 10100-10799, may be a distribution percentage Employee Class Field on JOB Data is one of the following GRD, FAC
		Non-General Fund	Position Department Fund is 01000 or 03XXX AND Program (Chart field 2) code 10800-80999, may be a distribution percentage Employee Class Field on JOB Data is one of the following GRD, FAC

EPR Page Tabs	Non-Restricted (Regular) /Restricted/ Wage (Temporary)	Program Code Rules
Totals	MEL	Entered by DHRM based upon Appropriations Act each Fiscal Year
	Salaried Headcount	Sum of Faculty and Non-Faculty tabs: Restricted Salaried (General Fund and Non-General Fund) and Unrestricted Salaried (General Fund and Non-General Fund) Headcounts
	Salaried FTE	Sum of Faculty and Non-Faculty tabs: Restricted Salaried (General Fund and Non-General Fund) and Unrestricted Salaried
	Wage Headcount	(General Fund and Non-General Fund) FTEs Sum of Faculty and Non-Faculty tabs: Wage (General Fund and Non-General Fund) Headcounts
	Wage FTE	Sum of Faculty and Non-Faculty tabs: Wage (General Fund and Non-General Fund) FTEs
	Overall Headcount	Totals Tab: Sum of Salaried Headcount and Wage Headcount
	Overall FTE	Totals Tab: Sum of Salaried FTE and Wage FTE

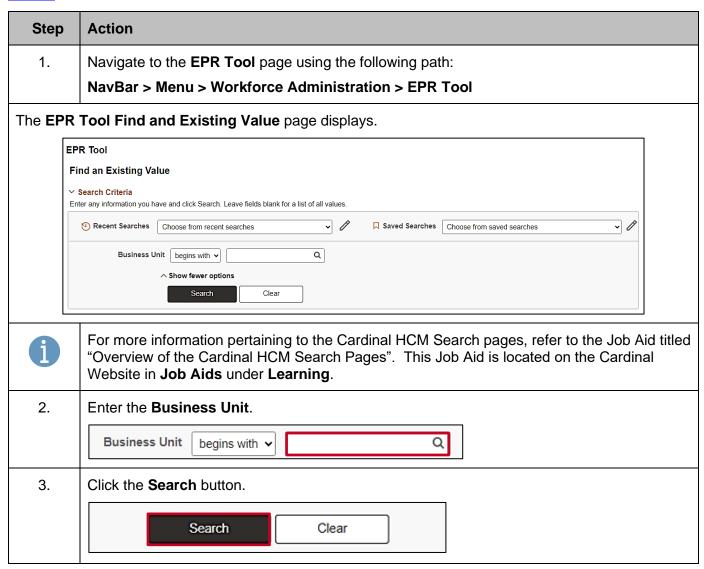
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Reviewing and Validating EPR Counts for Salaried Position Data

If uncertain how the calculations are derived, please see the chart – <u>How EPR Tool Generates the Counts.</u>



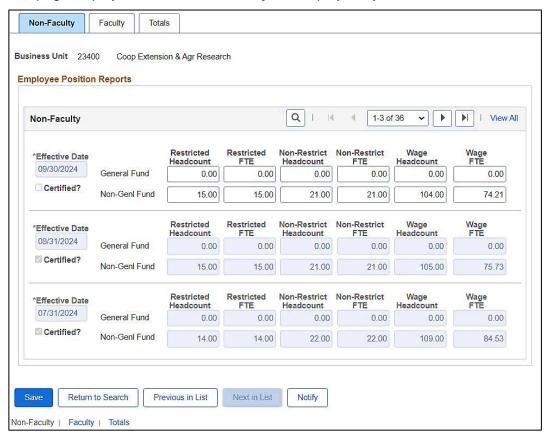
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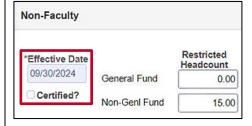
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Step | Action

The **EPR Tool** page displays with the **Non-Faculty** tab displayed by default.



4. Validate that the expected reporting month is displayed as the top row of data, and that the certified box is not yet checked.



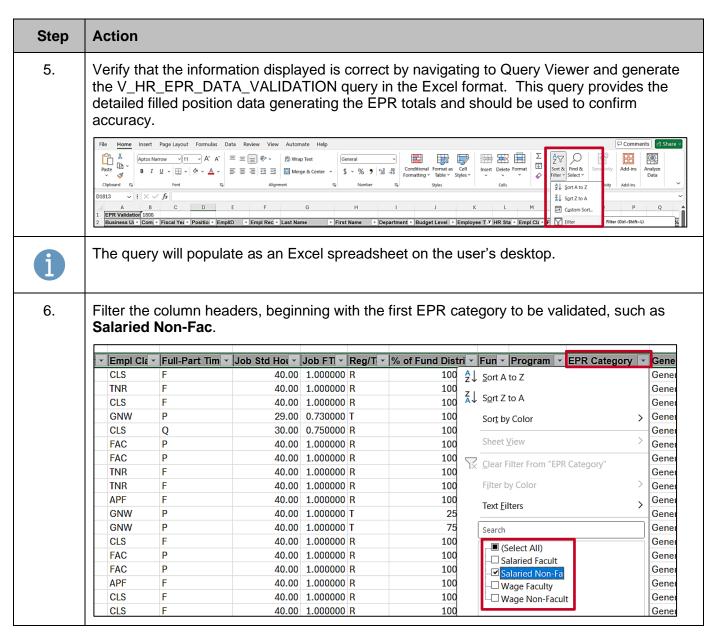


Important! Do not click the **Certified** checkbox option until all three tabs have been reviewed and validated.

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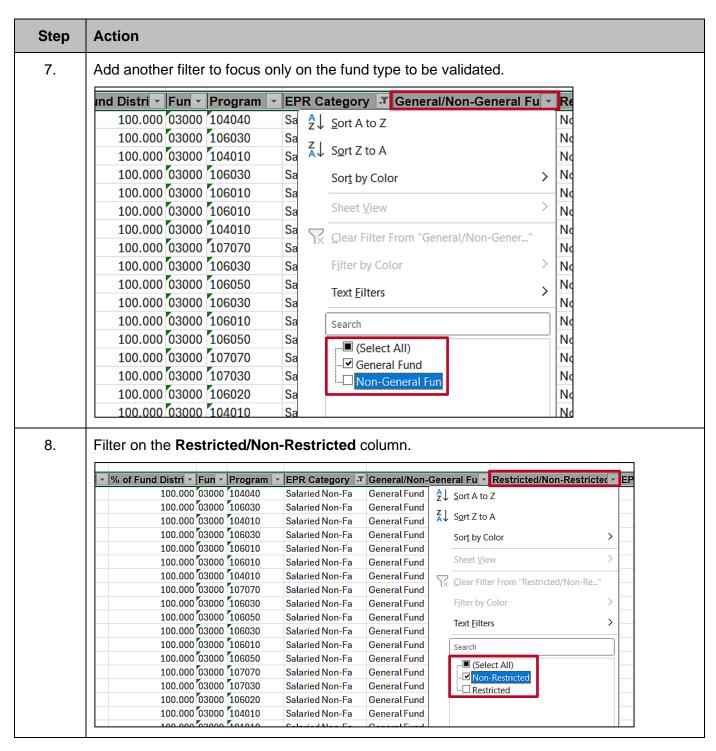
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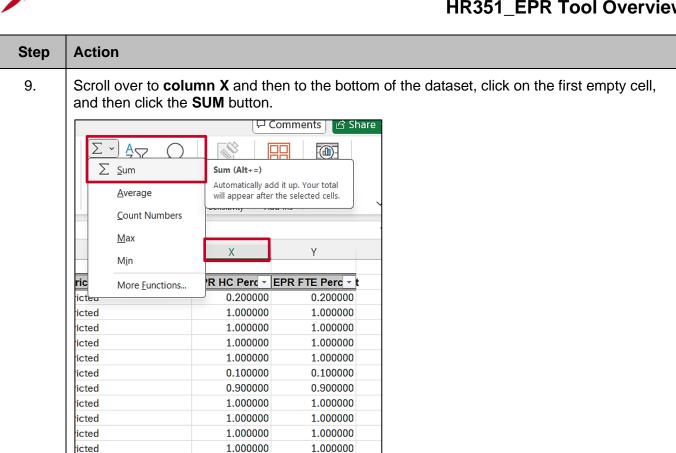
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Human Resources Job Aid

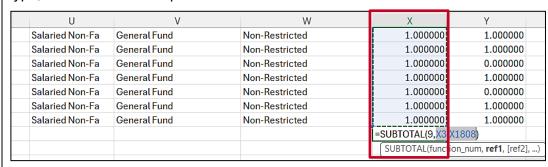
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Sum the filtered column to retrieve the total Headcount for this category, fund, and position 10. type, shown in this example as the "X" column.

1.000000

1.000000



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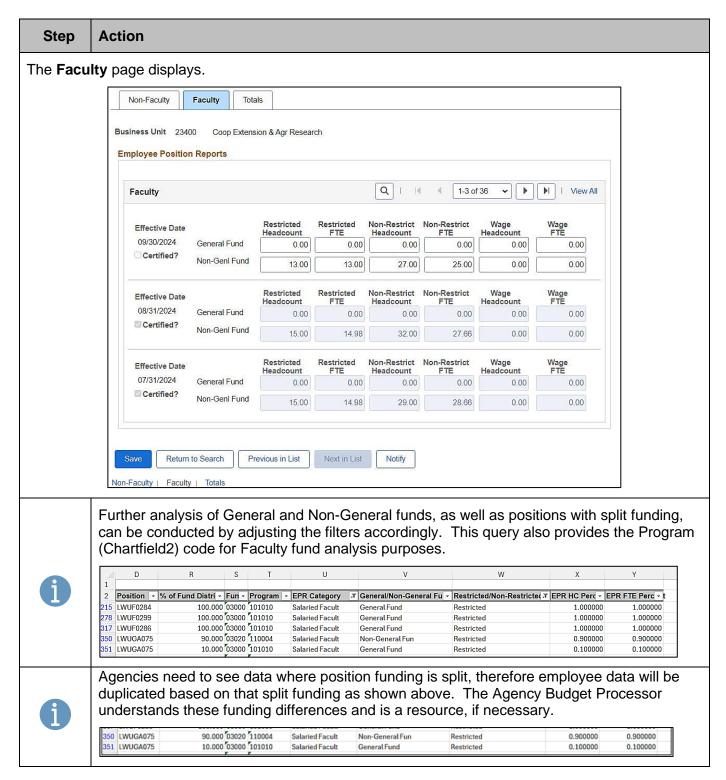
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Step	Action					
11.	Move to next co	olumn, shown ir	this example as the	"Y" column, to sun	n FTE.	
	U	V	W	Х	Υ	
	Salaried Non-Fa	General Fund	Non-Restricted	1.000000	1.000000	
	Salaried Non-Fa	General Fund	Non-Restricted	1.000000	1.000000	
	Salaried Non-Fa	General Fund	Non-Restricted	1.000000	0.000000	
	Salaried Non-Fa	General Fund	Non-Restricted	1.000000	1.000000	
	Salaried Non-Fa	General Fund	Non-Restricted	1.000000	0.000000	
	Salaried Non-Fa	General Fund	Non-Restricted	1.000000	1.000000	
	Salaried Non-Fa	General Fund	Non-Restricted	1.000000	1.000000	
				=SUBTOTAL(9,X3 X18	308)	
				SUBTOTAL(function_	num, ref1 , [ref2],)	
12.	change filters.		PR Tool and if correct			
12. 13.	change filters. Filter each fund	d and position ty	PR Tool and if correct pe for both categories preadsheet and EPR	s (if applicable) an	d compare with	
	change filters. Filter each fund in EPR Tool. The data does data populated	d and position ty The data in the s s not match, and to the spreadsh	pe for both categorie	s (if applicable) an Tool should matcl look for incorrect jo e under the <u>How th</u>	d compare with n. ob or position for the control of	total
13.	change filters. Filter each function EPR Tool. The data does data populated Generates the Click the Facul	d and position ty he data in the s s not match, and to the spreadsh Counts section	rpe for both categories preadsheet and EPR alyze the details, and neet. Review the table	s (if applicable) an Tool should matcl look for incorrect jo e under the <u>How th</u>	d compare with n. ob or position for the control of	total
13.	change filters. Filter each function EPR Tool. The data does data populated Generates the Click the Faculty F	d and position ty the data in the s s not match, and to the spreadsh Counts section (ty tab.	rpe for both categories preadsheet and EPR alyze the details, and neet. Review the table of this job aid to ensu	s (if applicable) an Tool should matcl look for incorrect jo e under the <u>How th</u>	d compare with n. ob or position for the control of	total undin
13.	change filters. Filter each function EPR Tool. The data does data populated Generates the Click the Facul	d and position ty he data in the s s not match, and to the spreadsh Counts section	rpe for both categories preadsheet and EPR alyze the details, and neet. Review the table of this job aid to ensu	s (if applicable) an Tool should matcl look for incorrect jo e under the <u>How th</u>	d compare with n. ob or position for the control of	total undin

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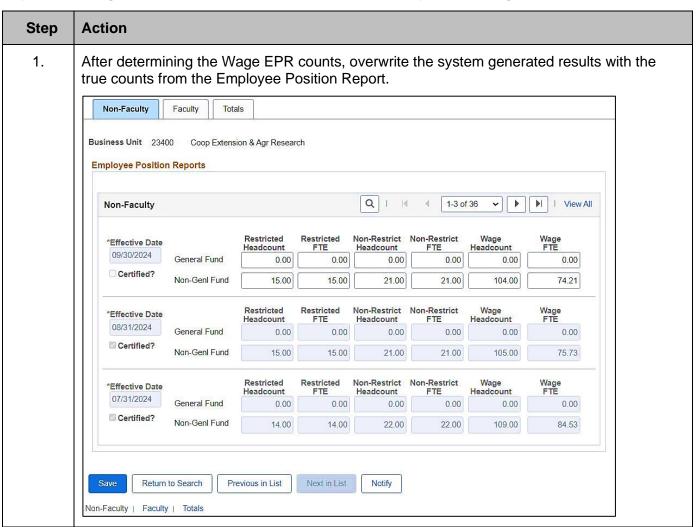
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Determining EPR Counts for Wage Position Data

The EPR Tool generates the Wage headcount and FTE exactly the same way that Salary results are generated. However, with Wage/Temporary workforce, headcount and FTE are to be determined by and reported based on hours actually worked. Therefore, generate the Employee Position Summary Report (RHR019) in both detail and summary formats to determine actual FTE and Headcount totals based on hours worked for wage employees. Please refer to the **Cardinal HCM Human Resources Reports Catalog** which is located on the Cardinal website in **Reports Catalogs** under **Resources**.



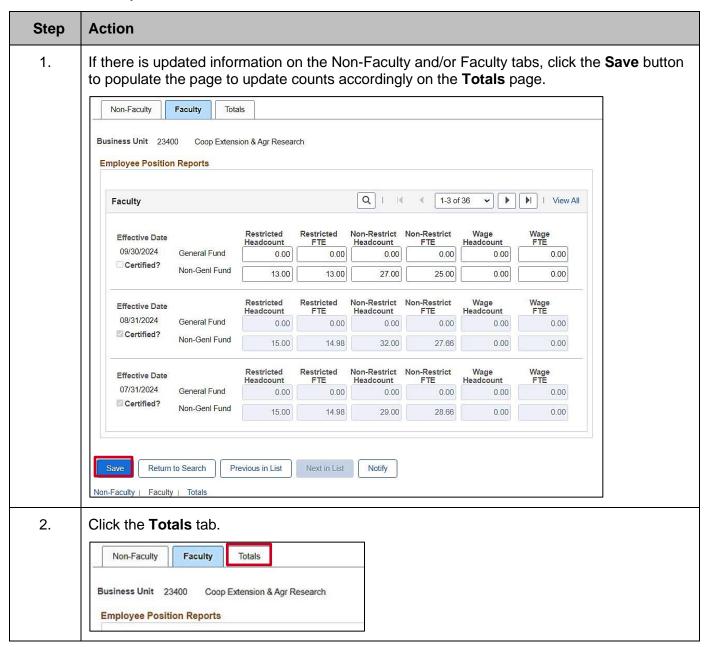
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Certifying the EPR Tool

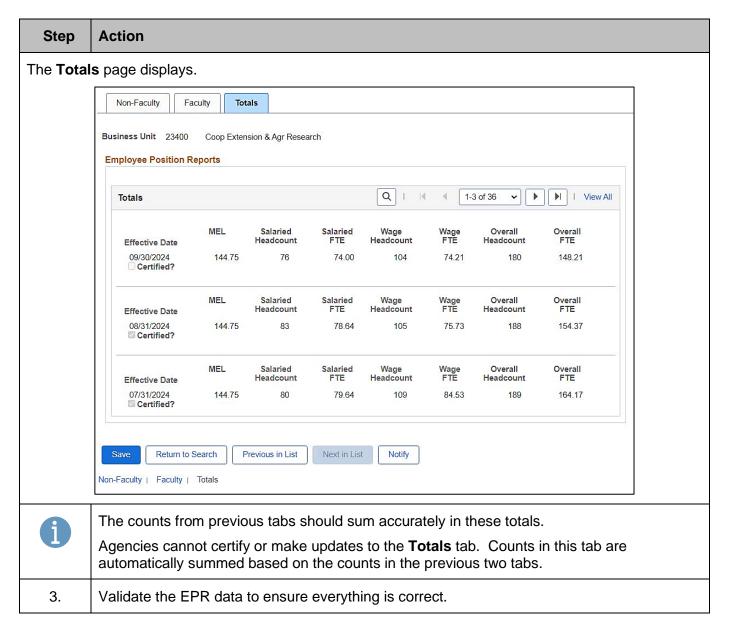
The final step after validating and making any necessary changes is to ensure that the **Totals** tab is accurate and certify the EPR totals for the month.



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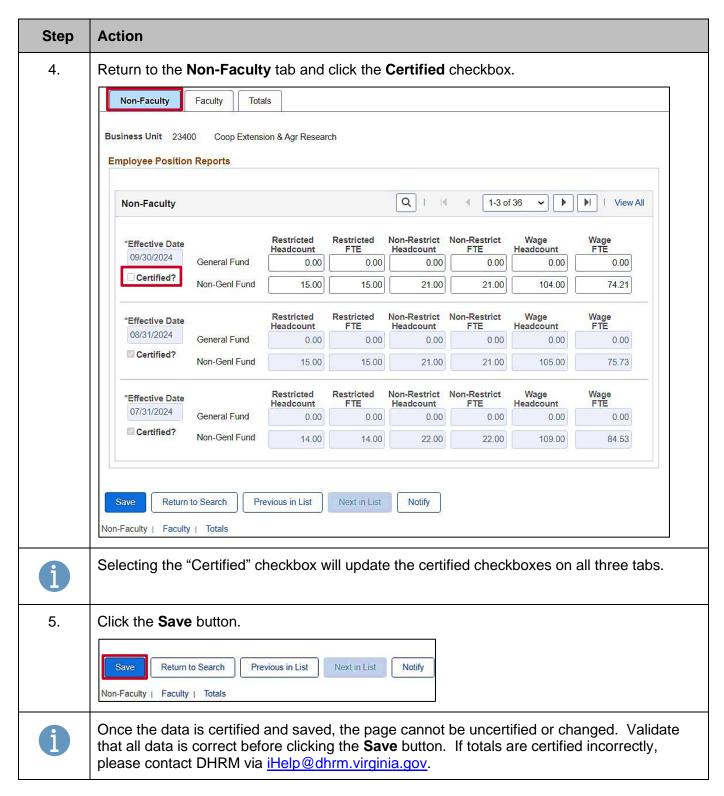
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Additional Resources Regarding Employee Position Report (EPR) Tool

Details to run each of the following reports and queries are included in the Cardinal Human Resources Reports Catalog. The Cardinal Reports Catalogs are available on the Cardinal website under **Resources**.

- V_HR_EPR_DATA_VALIDATION Query Use this query to validate that the EPR counts are
 accurate by category, position type, and funding type. This query provides the details and simply
 requires agencies to generate, filter, sum, and compare results to the counts on the EPR Tool
- V_HR_EPR_AUDIT Query Provides changes that were made to the counts within the EPR Tool. Also provides User and DATE/TIME changes were made
- Employee Position Summary Report (RHR019) Hourly employees only. Used by Cardinal Payroll agencies to determine true hourly FTE and headcount based upon actual hours wage employees work in the month. This report pulls data from paid time based on funding codes used on wage employees' timesheets. Menu > Workforce Administration > Job Information > Reports > Employee Position Report
- V_HR_JOB_DATA Query Additional resource used to verify restricted vs. non-restricted filled positions. Used to verify salaried FTE based on FTE/Standard hours in Job Data.
- V_HR_POSN_DFLT_EMPL_DATA Query Additional resource used to verify the funding sources of salaried and wage employees (general vs non-general funded at department or position level).
- Position Summary Report (RHR471) May assist agencies with verifying total filled positions at a point in time (as of xx/30/xxxx)
- HR351_Employee Class Overview Provides details regarding Employee Class and interpreting Acronyms
- HR351_Position Chart field Assignment and Update To assist with understanding budget fund codes and Chart fields
- Cardinal HCM Human Resource Reports Catalog Provides details regarding how to generate reports and queries and when to use them

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