Distribution of Payroll and Related Costs (FI-001)

Description: Employer payroll and benefit costs by employee and AFRS account distribution. Individual views include Agency Detail and Payroll by Subobject.

- **Universe**: WWA EDW AFRS.unx
- **Required filter prompt**: In-Period
- **Agency Detail (default)**: Employer payroll and benefit costs by employee and AFRS account distribution.
- **Payroll by Subobject**: Employee payroll hours with employer costs summarized by sub object.

The standard report is located in the Washington Workforce Analytics Reports – Web Intelligence > Financials Folder.

### Prompts

Prompt values restrict the data pulled from the Enterprise Data Warehouse.

**Required Prompts** must include value for In-Period.
Optional Prompts
- AFRS Agency Code
- Appropriation Index
- Business Area (EE)
- Business Area Code (EE)
- Job (EE)
- Job Class Abbr (EE)
- Job Code (EE)
- Name – Full
- Organizational Unit
- Organizational Unit Code
- Organizational Index
- Pay Period End Date
- Pay Period Start Date
- Personnel Area (EE)
- Personnel Area Code (EE)
- Personnel Number
- Personnel Subarea (EE)
- Personnel Subarea Code (EE)
- Position Code
- Program Index Code
- Project

Query Results
Default Data Fields
These fields are included in the standard report by default. Adding or removing default data fields which contain values may impact the calculated results. Prior to removing a column, ensure there is no value in the total row on the last page of the report.

Agency Detail
- Biennium
- AFRS Agency Code
- Fund Code
- Master Index Code
- Appropriation Index Code
- Program Index Code
- Organization Index Code
- Project Code
- Sub Project Code
- Project Phase Code
- Project Type Code
- Allocation Code
- Document Number
- Pay Period End Date
- In-Period
- For-Period
- Personnel Number
- Name – Full
- Cap Utilization Level
- Position Code
- Position
- Staff Months
- AA – State Classified
- AC – State Exempt
- AE – State Special
- AG – Commissioned State Patrol Officers
- AJ – State Other
- AN – Justices and Judges
- AR – Elected Officials
- AS – Sick Leave Buy-Out
- AT – Terminal Leave
- AU – Overtime and Callback
- NW – Special Employment Compensation
- BE SW21 – Allowances Commute Trip Reduction
- BE SW22 - Allowances Cellular Device
- BE – Total Allowances
- BZ – Other Employee Benefits
- E – Total Goods and Services
- G – Total Travel
- NZ SW91 – Taxable Employee Awards
- Total Gross Pay
- BA – Old Age, Survivors, and Disability Insurance
- BB – Retirement
- BC – Medical Aid and Industrial Insurance
- BD – Health Insurance
- BH – Hospital Insurance (Medicare)
- BK – Paid Family and Medical Leave
- Total Benefits
- Total Payroll Costs

Payroll by Subobject
- AFRS Agency Code
- AFRS Agency
- Personnel Number
- Name – Full
- Cap Utilization Level
- Pay Period End Date
- In-Period
- For-Period
- Position Code
- Position
- Fund Code
- Master Index Code
- Appropriation Index Code
- Organizational Index Code
- Project Code
- Sub Project Code
- Allocation Code
- Sub Object Code
- Sub Object
- Hours
- Amount
Additional Fields

These additional fields may be added to the standard report for detail and analysis. Adding or removing additional data fields will not impact the calculated results.

- Activity
- Activity Code
- Allocation
- Appropriation
- Appropriation Char
- Appropriation Char Code
- Appropriation Code
- Appropriation Index
- Appropriation Type
- Appropriation Type Code
- ARRA
- Branch
- Branch Code
- Budget Unit
- Budget Unit Code
- Business Area
- Business Area (EE)
- Business Area (POS)
- Business Area Code
- Business Area Code (EE)
- Business Area Code (POS)
- CFDA Number
- CFDA Number Code
- City Town
- City Town Code
- Contract Type
- Contract Type Code
- Cost Center
- Cost Center Code
- County
- Count Code
- Division
- Division Code
- Function
- Function Code
- Fund
- Job (EE)
- Job Code (EE)
- Master Index
- Object
- Object Code
- Organizational Abbr
- Organizational Index
- Organizational Unit Code
- Payroll Area
- Payroll Area Code
- Personnel Area (EE)
- Personnel Area (POS)
- Personnel Area Code (EE)
- Personnel Area Code (POS)
- Position Abbr
- Program
- Program Code
- Program Index
- Project
- Project Phase
- Project Type
- Section
- Section Code
- Sub Activity
- Sub Activity Code
- Sub Program
- Sub Program Code
- Sub Project
- Sub Sub Object
- Sub Sub Object Code
- Task
- Task Code
- Unit
- Unit Code
- Work Class
- Work Class Code

Additional Variables

These variables may be added to the standard report for detail and analysis. Adding or removing additional variables will impact the calculated results.

- AB – Higher Education Classified
- AD – Higher Education Exempt
- AL – Higher Ed Students (Work Study)
- AM – I-732 Employees
- EA – Supplies and Materials
- EG – Employee Prof Development and Training
- ER – Other Purchased Services
- EZ – Other Goods and Services
- GA SW41 – In-State Taxable Meals
- GA SW42 – In-State Taxable Meals Boards and Commissions
- GC – Private Automobile Mileage
- GF SW46 – Out-of-State Taxable Meals
- NU – Pensions Benefits Payments
- PB – Settlement Interest

When an additional variable is added to the report, the Subtotal and Total Rows will not automatically update.
Sample View – GC – Private Automobile Mileage added to the left of G – Total Travel:

To add totals, click within the column to highlight the cells and select Sum from the Functions tab:

**Measures**

These measures are included in the standard report. Adding or removing measures from the query will impact the calculated results.

- Amount
- Hours
- Staff Months

**Restrictions and Variables**

Restrictions and formulas built into the report create standardized results across the enterprise.

**Restrictions**

There are no pre-defined filter restrictions in this query.

**Variables**

The following variables are included in the report:
<table>
<thead>
<tr>
<th>Variable</th>
<th>Description</th>
<th>Formula</th>
</tr>
</thead>
<tbody>
<tr>
<td>AA – State Classified</td>
<td>Sum of all salaries and wages amounts classified as sub object AA State Classified or sub object AQ.</td>
<td><code>Sum(If [Sub Object Code] InList (&quot;AA&quot;;&quot;AQ&quot;) Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AB – Higher Education Classified</td>
<td>Sum of all salaries and wages amounts classified as sub object AB Higher Education Classified.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AB&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AC – State Exempt</td>
<td>Sum of all salaries and wages amounts classified as sub object AC State Exempt.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AC&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AD – Higher Education Exempt</td>
<td>Sum of all salaries and wages amounts classified as sub object AD Higher Education Exempt.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AD&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AE – State Special</td>
<td>Sum of all salaries and wages amounts classified as sub object AE State Special.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AE&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AFRS Amount</td>
<td>Sum of amount.</td>
<td><code>Sum(Round([Amount];2))</code></td>
</tr>
<tr>
<td>AFRS Hours</td>
<td>Sum of hours.</td>
<td><code>Sum(Round([Hours];2))</code></td>
</tr>
<tr>
<td>AG – Commissioned State Patrol Officers</td>
<td>Sum of all salaries and wages amounts classified as sub object AG Commissioned State Patrol Officers.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AG&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AJ – State Other</td>
<td>Sum of all salaries and wages amounts classified as sub object AJ State Other.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AJ&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AL – Higher Ed Students (Work Study)</td>
<td>Sum of all salaries and wages amounts classified as sub object AL Higher Education Students.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AL&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AM – I-732 Employees</td>
<td>Sum of all salaries and wages amounts classified as sub object AM – I-732.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AM&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AN – Justices and Judges</td>
<td>Sum of all salaries and wages amounts classified as sub object AN – Justices and Judges.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AN&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AR – Elected Officials</td>
<td>Sum of all salaries and wages amounts classified as sub object AR Elected Officials.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AR&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AS – Sick Leave Buy-Out</td>
<td>Sum of all salaries and wages amounts classified as sub object AS Sick Leave Buy-Out.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AS&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AT – Terminal Leave</td>
<td>Sum of all salaries and wages amounts classified as sub object AT Terminal Leave.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AT&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>AU – Overtime and Callback</td>
<td>Sum of all salaries and wages amounts classified as sub object AU Overtime and Callback.</td>
<td><code>Sum(If [Sub Object Code] = &quot;AU&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>BA – Old Age, Survivors, and Disability Insurance</td>
<td>Sum of all employee benefits amounts classified as sub object BA – Old Age, Survivors, and Disability Insurance.</td>
<td><code>Sum(If [Sub Object Code] = &quot;BA&quot; Then Round([Amount];2))</code></td>
</tr>
<tr>
<td>Variable</td>
<td>Description</td>
<td>Formula</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>--------------------------------------------------------------------------------</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>BB – Retirement</td>
<td>Sum of all employee benefits amounts classified as sub object BB Retirement and Pensions.</td>
<td>Sum(If [Sub Object Code] = &quot;BB&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>BC – Medical Aid and Industrial Insurance</td>
<td>Sum of all employee benefits amounts classified as sub object BC Medical Aid and Industrial Insurance.</td>
<td>Sum(If [Sub Object Code] = &quot;BC&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>BD – Health Insurance</td>
<td>Sum of all employee benefits amounts classified as sub object BD Health, Life, and Disability Insurance.</td>
<td>Sum(If [Sub Object Code] = &quot;BD&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>BE SW21 – Commute Trip Reduction</td>
<td>Sum of all employee benefits amounts classified as sub object BE Allowances and sub sub object SW21 Commute Trip Reduction.</td>
<td>=Sum(If [Sub Object Code] = &quot;BE&quot; And [Sub Sub Object Code] = &quot;SW21&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>BE SW22 – Cellular Device</td>
<td>Sum of all employee benefits amounts classified as sub object BE Allowances and sub sub object SW22 Cellular Device.</td>
<td>Sum(If [Sub Object Code] = &quot;BE&quot; And [Sub Sub Object Code] = &quot;SW22&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>BE – Total Allowances</td>
<td>Sum of all employee benefits amounts classified as sub object BE Allowances.</td>
<td>Sum(If [Sub Object Code] = &quot;BE&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>BH – Hospital Insurance (Medicare)</td>
<td>Sum of all employee benefits amounts classified as sub object BH Hospital Insurance (Medicare).</td>
<td>Sum(If [Sub Object Code] = &quot;BH&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>BK – Paid Family and Medical Leave</td>
<td>Sum of all employee benefits amounts classified as sub object BK Paid Family and Medical Leave.</td>
<td>Sum(If [Sub Object Code] = &quot;BK&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>BZ – Other Employee Benefits</td>
<td>Sum of all employee benefits amounts classified as sub object BZ Other Employee Benefits.</td>
<td>Sum(If [Sub Object Code] = &quot;BZ&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>EA – Supplies and Materials</td>
<td>Sum of all goods and services amounts classified as sub object EA Supplies and Materials.</td>
<td>Sum(If [Sub Object Code] = &quot;EA&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>EG – Employee Prof Development and Training</td>
<td>Sum of all goods and services amounts classified as EG Employee Professional Development and Training.</td>
<td>Sum(If [Sub Object Code] = &quot;EG&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>Enable QS</td>
<td>Min([Job Code (EE)])</td>
<td></td>
</tr>
<tr>
<td>ER – Other Purchased Services</td>
<td>Sum of all goods and services amounts classified as ER Other Routine Contractual Services.</td>
<td>Sum(If [Sub Object Code] = &quot;ER&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>E – Total Good and Services</td>
<td>Sum of variables EA – Supplies and Materials, EG – Employee Prof Development and Training, ER – Other Purchased Services, and EZ – Other Goods and Services.</td>
<td>Sum([EA - Supplies and Materials] + [EG - Employee Prof Development and Training] + [ER - Other Purchased Services] + [EZ - Other Goods and Services])</td>
</tr>
<tr>
<td>Variable</td>
<td>Description</td>
<td>Formula</td>
</tr>
<tr>
<td>----------</td>
<td>-------------</td>
<td>---------</td>
</tr>
<tr>
<td>EZ – Other Goods and Services</td>
<td>Sum of all goods and services amounts classified as sub object EZ Other Goods and Services.</td>
<td>Sum(If [Sub Object Code] = &quot;EZ&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>GA SW41 – In-State Taxable Meals</td>
<td>Sum of all travel amounts classified as sub object GA In-State Subsistence and Lodging and sub sub object In State Meals Taxable Employee.</td>
<td>Sum(If [Sub Object Code] = &quot;GA&quot; And [Sub Sub Object Code] = &quot;SW41&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>GA SW42 – In-State Taxable Meals Board and Comm</td>
<td>Sum of all travel amounts classified as sub object GA In-State Subsistence and Lodging and sub sub object SW42.</td>
<td>Sum(If [Sub Object Code] = &quot;GA&quot; And [Sub Sub Object Code] = &quot;SW42&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>GC – Private Automobile Mileage</td>
<td>Sum of all travel amounts classified as sub object GC Private Automobile Mileage.</td>
<td>Sum(If [Sub Object Code] = &quot;GC&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>GF SW46 - Out-of-State Taxable Meals</td>
<td>Sum of all travel amounts classified as sub object GF Out-ofState Subsistence and Lodging and sub sub object SW46 Out-of-State Taxable Employee.</td>
<td>Sum(If [Sub Object Code] = &quot;GF&quot; And [Sub Sub Object Code] = &quot;SW46&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>G - Total Travel</td>
<td>Sum of variables GA SW41 – In-State Taxable Meals, GA SW42 – In-State Taxable Meals Boards and Comm, GC – Private Automobile Mileage, and GF SW46 – Out-of-State Taxable Meals.</td>
<td>Sum([GA SW41 - In-State Taxable Meals] + [GA SW42 - In-State Taxable Meals Boards and Comm] + [GC - Private Automobile Mileage] + [GF SW46 - Out-of-State Taxable Meals])</td>
</tr>
<tr>
<td>NU - Pension Benefits Payments</td>
<td>Sum of all grants, benefits and client services amounts classified as sub object NU Pension Benefit Payments.</td>
<td>Sum(If [Sub Object Code] = &quot;NU&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>NW - Special Employment Compensation</td>
<td>Sum of all grants, benefits and client services amounts classified as sub object NW Special Employment Compensation.</td>
<td>Sum(If [Sub Object Code] = &quot;NW&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>NZ SW91 - Taxable Employee Awards</td>
<td>Sum of all grants, benefits and client services amounts classified as sub object NZ Other Grants and Benefits and sub sub object SW91 Employee Awards - Taxable.</td>
<td>Sum(If [Sub Object Code] = &quot;NZ&quot; And [Sub Sub Object Code] = &quot;SW91&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>PB - Settlement Interest</td>
<td>Sum of all interest amounts classified as sub object PB Interest.</td>
<td>Sum(If [Sub Object Code] = &quot;PB&quot; Then Round([Amount];2))</td>
</tr>
<tr>
<td>Total Benefits</td>
<td>Sum of variables BA – Old Age, Survivors, and Disability Insurance, BB – Retirement, BC – Medical Aid and Industrial Insurance, BD – Health Insurance, BH – Hospital Insurance (Medicare), and BK – Paid Family and Medical Leave.</td>
<td>Sum([BA - Old Age, Survivors, and Disability Insurance]+ [BB - Retirement]+ [BC - Medical Aid and Industrial Insurance] + [BD - Health Insurance] + [BH - Hospital Insurance (Medicare)] +[BK - Paid Family and Medical Leave])</td>
</tr>
<tr>
<td>Variable</td>
<td>Description</td>
<td>Formula</td>
</tr>
<tr>
<td>---------------------</td>
<td>-----------------------------------------------------------------------------</td>
<td>-----------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Total Payroll Costs</td>
<td>Sum of variables Total Gross Pay and Total Benefits.</td>
<td>Sum((Total Gross Pay) + (Total Benefits))</td>
</tr>
</tbody>
</table>