

## "Requires Review" Category on the IPEDS Cognos Reports

**Summary:** To resolve most issues causing a “requires review” status:

- 1) If the employee has an SOC of 25-1xxx, check the activity percentages
- 2) If there is no assigned effort record, create one with an effective date of November 1 or earlier of the IPEDS reporting year.
- 3) Check the Tenure Data record – it must exist and must have an effective date, rank change date, and tenure status date all November 1 or earlier of the IPEDS reporting year.

**READ THE REST OF THIS DOCUMENT FOR FURTHER EXPLANATION**

### I. Background

In IPEDS reports, employees are first grouped into **Instructional** and **Non-Instructional Staff**. These designations are based on an employee’s activity percent distribution (aka Funding and Effort or Assigned Effort).

**Instructional Staff**-An occupational category that is comprised of staff who are either: 1) Primarily Instruction or 2) Instruction combined with research and/or public service. The intent of the Instructional Staff category is to include all individuals whose primary occupation includes instruction at the institution.

- Instruction:  $\text{actual\_activity\_academic\_pct} > 50$
- Instruction/Research/Public Service:  
 $(\text{actual\_activity\_academic\_pct} + \text{actual\_activity\_research\_pct} + \text{actual\_activity\_pub\_svc\_pct}) \geq 50$   
AND  $\text{actual\_activity\_research\_pct} \leq 50$   
AND  $\text{actual\_activity\_pub\_svc\_pct} \leq 50$

#### **Non-Instructional Staff Group 1**

- Research:  $\text{actual\_activity\_research\_pct} > 50$
- Public Service:  $\text{actual\_activity\_pub\_svc\_pct} > 50$

#### **Non-Instructional Staff Group 2**

- Individuals not meeting any of the above criteria.

IPEDS further requests that **Non-Instructional Staff Group 2** are broken down into Bureau of Labor Standard Occupational Categories (SOC). This is done by translating BCAT to SOC using the crosswalk: [https://www.usg.edu/research/assets/research/documents/BCAT\\_Crosswalk\\_03222021.pdf](https://www.usg.edu/research/assets/research/documents/BCAT_Crosswalk_03222021.pdf)

### II. Requires Review

In Cognos IPEDS HR Validation Reports Parts B, D, E, G and H, you may see a “fake” occupational category called “Requires Review”. Employees in this category do not fit any “true” IPEDS SOC due to a conflict in the data between their SOC category and their activity percent distributions.

Specifically, employees with an SOC of 25-1xxx **MUST** have activity percent distributions meeting the criteria of **Instructional Staff** or **Non-Instructional Staff Group 1**.

The “Requires Review” category is provided in the Cognos IPEDS HR Validation Reports as an alert/diagnostic aid for institutions. If SOC category or activity percent distributions are not corrected or modified, **these employees will not be included in the IPEDS upload survey.**

The table below shows a sample of an IPEDS HR Cognos Report that contains “Requires Review”:

| IPEDS HR 2020   |  |         |                 |   |                                     |   |                        |
|---|--|---------|-----------------|---|-------------------------------------|---|------------------------|
| Part B2 - Number of full-time non-instructional staff             |  |         |                 |   |                                     |   |                        |
| by tenure status, medical school status and occupational category |  |         |                 |   |                                     |   |                        |
| Medical Status  | Occupational Category  | Tenured | On Tenure Track | Not on Tenure Track Multi-Year Contract | Not on Tenure Track Annual Contract | Not on Tenure Track Less-than-annual contract | Without Faculty Status |
| Non-Medical   | Postsecondary Teachers - Research                            | 3       | 2               | 0                                       | 0                                   | 0   | 0                      |
|   | Librarians   | 0       | 0               | 0                                       | 0                                   | 1   | 0                      |
|   | Other Teaching and Instructional Support Occupations         | 0       | 0               | 0                                       | 1                                   | 0   | 112                    |
|   | Management Occupations                                       | 13      | 3               | 0                                       | 2                                   | 0   | 63                     |
|   | Business and Financial Operations Occupations                | 0       | 0               | 0                                       | 0                                   | 0   | 22                     |
|   | Computer, Engineering, and Science Occupations               | 0       | 0               | 0                                       | 0                                   | 0   | 49                     |
|   | Community Service, Legal, Arts, and Media Occupations        | 0       | 0               | 0                                       | 0                                   | 0   | 10                     |
|   | Healthcare Practitioners and Technical Occupations           | 0       | 0               | 0                                       | 0                                   | 0   | 2                      |
|   | Service Occupations  | 0       | 0               | 0                                       | 0                                   | 0   | 104                    |
|   | Office and Administrative Support Occupations                | 0       | 0               | 0                                       | 0                                   | 0   | 87                     |
|   | Natural Resources, Construction, and Maintenance Occupations | 0       | 0               | 0                                       | 0                                   | 0   | 13                     |
|   | <b>Requires Review</b>                                       | 4       | 11              | 0                                       | 3                                   | 0   | 7                      |
| <b>Non-Medical - Summary</b>                                      |  | 20      | 16              | 0                                       | 7                                   | 0   | 470                    |
| <b>Overall - Summary</b>  |  | 20      | 16              | 0                                       | 7                                   | 0   | 470                    |

In any of the cells where a number appears in the “Requires Review” column, you can drill down to the individual employee detail records which will show the data in conflict. Below are the relevant data for all the records flagged as “Requires Review” in the report above:

| FULL TIME EMPLOYMENT IND | ACTUAL ACTIVITY ACADEMIC PCT | ACTUAL ACTIVITY RESEARCH PCT | ACTUAL ACTIVITY PUB SVC PCT | ACTUAL ACTIVITY ADMIN PCT | JOB CODE | JOB TITLE           | SOC OCCUPATIONAL CATEGORY |
|--------------------------|------------------------------|------------------------------|-----------------------------|---------------------------|----------|---------------------|---------------------------|
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 201X00   | Associate Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 100                       | 201X00   | Associate Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 100                       | 200X00   | Professor           | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        |                              |                              |                             |                           | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 201X00   | Associate Professor | Postsecondary Teachers    |
| Y                        |                              |                              |                             |                           | 932X00   | Temporary Faculty   | Postsecondary Teachers    |
| Y                        |                              |                              |                             |                           | 932X00   | Temporary Faculty   | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 100                       | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        |                              |                              |                             |                           | 932X00   | Temporary Faculty   | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 203X00   | Instructor          | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 203X00   | Instructor          | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 202X00   | Assistant Professor | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 204X00   | Lecturer            | Postsecondary Teachers    |
| Y                        | 0                            | 0                            | 0                           | 0                         | 200X00   | Professor           | Postsecondary Teachers    |

These “Requires Review” employees have an SOC code of 25-1xxx but their activity percent distribution does not fit the definition of [Instructional Staff](#) or [Non-Instructional Staff Group 1](#) because:

1. The activity percent is more than 50 percent administrative.
2. The activity percent fields are all zero, and/or the 4 fields don't equal to 100%
3. All fields are null.
  - Either there is no Tenure Data record in OneUSG or no Assigned Effort record in OneUSG for the employee.
  - The source for the activity percent fields is the Assigned Effort record, but **this data will not be extracted at all into HRDM if there is not a corresponding Tenure Data record for the employee.**
  - In order for an employee to be included, they must have **both a Tenure Data** record and an **Assigned Effort record** in OneUSG.
    - The **effective date, the rank change date and the tenure status date** on the Tenure Data record must **ALL** be less than or equal to the November 1 fall census date.

### III. Resolving the “Requires Review” Errors

Options:

1. If appropriate, change the employee’s Job Code to something other than SOC 25-1xxx
2. If appropriate, change the activity percent distributions so they align with [Instructional Staff](#) or [Non-Instructional Staff Group 1](#).
  - If there is no assigned effort record, create one with an effective date that is less than or equal to November 1 of the IPEDS reporting year.
  - Check **to make sure there exists a corresponding Tenure Data record.** If not, then create one with the effective date, rank change date, and tenure status date all November 1 or earlier of the IPEDS reporting year.

## OneUSG Guidance for Option 1 – Changing the Job Code:

Use the following Navigation to locate the Employee Position number:

*Workforce Administration>Job Information>Job Data*

Enter the Empl ID and select search. The Position Number is located on the first panel: Work Location.

**Work Location** ? Find First 1 of 1 Last

\*Effective Date: 08/01/2019

Effective Sequence: 0

\*Action: Pay Rate Change

HR Status: Active

Reason: Merit ?

Payroll Status: Active

\*Job Indicator: Primary Job

Current

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Company: 090 Georgia State University

Position Number: 10020513

Asst Professor

Position Entry Date: 08/01/2018

Position Management Record

Regulatory Region: USA United States

Business Unit: 09000 Georgia State University

Department: 113200000 Psychology

Department Entry Date: 08/01/2018

Location: 090 Georgia State University

Establishment ID: 090  Georgia State University

Date Created: 06/29/2019

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Last Start Date: 08/01/2018

Expected Job End Date:

Job Data Employment Data Earnings Distribution Benefits Program Participation

Use the following Navigation to access the Position Data:

*Organizational Development>Position Management>Maintain Positions/Budgets>Add/Update Position Info*

Enter the Position Number into the search field and select Search.

### Position Data

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

▼ Search Criteria

Position Number: begins with 10020513

Long Description: begins with

Position Status: =

Business Unit: begins with

Department: begins with

Job Code: begins with

Reports To Position Number: begins with

Include History  Correct History  Case Sensitive

The Jobcode is located on the Description panel.

| Description  | Specific Information | Budget and Incumbents |      |      |     |     |     |     |     |      |      |      |      |      |  |  |
|--|----------------------|-----------------------|------|------|-----|-----|-----|-----|-----|------|------|------|------|------|--|--|
| <p><b>Position Information</b> <span style="float: right;">Find   View All First 1 of 1 Last</span></p> <p>Position Number 10020513 <span style="float: right;">+</span> <span style="float: right;">-</span></p> <p>Headcount Status Filled <span style="margin-left: 200px;">Current Head Count 1 out of 1</span></p> <p>*Effective Date 08/01/2018 <span style="float: right;">*Status Active</span></p> <p>Reason MGR <span style="margin-left: 100px;">Reports to Update</span> <span style="float: right;">Action Date 08/10/2018</span></p> <p>*Position Status Approved <span style="margin-left: 100px;">Status Date 08/17/1998</span> <span style="float: right;"><input type="checkbox"/> Key Position</span></p> |                      |                       |      |      |     |     |     |     |     |      |      |      |      |      |  |  |
| <p><b>Job Information</b></p> <p>*Business Unit 09000 Georgia State University</p> <p><b>Job Code 202X03</b> Assistant Professor</p> <p>*Reg/Temp Regular <span style="margin-left: 50px;">*Regular Shift Not Applicable</span> <span style="float: right;">*Full/Part Time Full-Time</span></p> <p>Official Title Asst Professor <span style="float: right;">Union Code</span></p> <p style="text-align: center;"><a href="#">Detailed Position Description</a></p>   |                      |                       |      |      |     |     |     |     |     |      |      |      |      |      |  |  |
| <p><b>Work Location</b></p> <p>*Reg Region USA United States</p> <p>Department 113200000 Psychology <span style="float: right;">Company 090 Georgia State University</span></p> <p>Location 090 Georgia State University</p> <p>Reports To 10021396 Chair <span style="float: right;">Dot-Line</span></p> <p>Supervisor Lvl <span style="float: right;">Security Clearance</span></p>  |                      |                       |      |      |     |     |     |     |     |      |      |      |      |      |  |  |
| <p><b>Salary Plan Information</b></p> <p>Salary Admin Plan 09N <span style="margin-left: 50px;">Grade 000</span> <span style="float: right;">Step</span></p> <p>Standard Hours 40.00 <span style="margin-left: 50px;">Work Period W Weekly</span></p> <table style="width: 100%; text-align: center;"> <tr> <td>Mon</td> <td>Tue</td> <td>Wed</td> <td>Thu</td> <td>Fri</td> <td>Sat</td> <td>Sun</td> </tr> <tr> <td>8.00</td> <td>8.00</td> <td>8.00</td> <td>8.00</td> <td>8.00</td> <td></td> <td></td> </tr> </table>   |                      |                       | Mon  | Tue  | Wed | Thu | Fri | Sat | Sun | 8.00 | 8.00 | 8.00 | 8.00 | 8.00 |  |  |
| Mon  | Tue                  | Wed                   | Thu  | Fri  | Sat | Sun |     |     |     |      |      |      |      |      |  |  |
| 8.00   | 8.00                 | 8.00                  | 8.00 | 8.00 |     |     |     |     |     |      |      |      |      |      |  |  |
| <p><b>Paygroup Information</b></p> <p>*Pay Group 09F Academic Year Faculty <span style="float: right;">Legacy Position Number 09000252</span></p> <p>*Employee Type S Salaried <span style="float: right;">Appointment Class</span></p> <p>Budget Amount 60477.000</p>   |                      |                       |      |      |     |     |     |     |     |      |      |      |      |      |  |  |

## OneUSG Guidance for Option 2 – Changing the Activity Percent distribution:

Use the following navigation to update the Activity percent fields, be sure to check the effective date:

*Workforce development > Faculty Events > Track Events > Assigned Effort*

Tenure/Home Dept 5101080 Reade Hall  
Academic Rank

Empl ID [redacted]  
Annual Rate 8400.000  
Tenure Status

Company 510 Valdosta State University

**Assigned Effort** Find | View All First 1 of 1 Last

\*Effective Date 11/12/2019 EFT 1.000

Nov. 1 or earlier of collection year

**Salary %**

State Salary   
Sponsored Salary   
Contract Salary

**Activity %**

Instruction Activity 100  
Administrative Activity   
Research Activity   
Service Activity   
Clinical Activity

Save Return to Search Notify Update/Display Include History Correct History