



**To:** APOs and CUPOs

**AUD #23-37**

**CC:** Jim Barnaby, Deputy Commissioner, State Purchasing Division  
Mary Chapman, Deputy Division Director, State Purchasing Division  
Mukesh Patel, State Purchasing Division Portfolio Manager

**From:** Audits, State Purchasing Division

**Date:** February 14, 2023

**Re:** Audit of three-digit NIGP category code use – purchase orders (POs) issued in December 2022

### **Audit Summary**

National Institute of Governmental Purchasing (NIGP) codes are a universal taxonomy for identifying commodities and services in procurement systems. The State of Georgia uses the NIGP five-digit item code as a commodity code to classify products and services on POs.

For Team Georgia Marketplace™ (TGM) entities, there were \$110,451 in PO lines, where a three-digit NIGP category code was used.

For University System of Georgia (USG) entities<sup>1</sup>, there were \$1.2 million in PO lines, where a three-digit NIGP category code was used.

### **Audit Objectives**

1. Determine how many PO lines contained a three-digit NIGP category code.
2. Determine which state entities issued PO lines with three-digit NIGP category codes.

The audit scope and methodology used in this audit are summarized in **Appendix A**.

### **Audit Objective: Three-digit NIGP category code**

For TGM entities, we found 108 PO lines on 45 POs, where a three-digit NIGP category code was used. These PO lines totaled \$110,451. The three-digit NIGP categories end in “oo” and only provide a general description of what was purchased. Section 6.3.1 of the Georgia Procurement Manual (GPM) requires a PO must contain a commodity code. The commodity codes used by the State of Georgia are five-digit NIGP codes. TGM entities used only one three-digit NIGP category code. This code is summarized in **Table 1**.

---

<sup>1</sup> Excluding Augusta University. Augusta University provides their PO query quarterly. The audit team is working with Augusta University to get read-only access to their financial system so their POs can be audited monthly.

**Table 1**  
**Three-digit NIGP Category Codes Used**  
**(TGM) December 2022**

<b>NIGP Code</b>	<b>NIGP Code Description</b>	<b>PO Amount</b>	<b>Number of PO Lines</b>
26900	Drugs and Pharmaceuticals	\$110,451	108
Source: PeopleSoft query TGM_oEPO019D_PO_SPEND_BY_DATE			

For USG entities, we found 1,580 PO lines on 816 POs where a three-digit NIGP category code was used. These PO lines totaled \$1.2 million. USG entities used 77 three-digit NIGP category codes. The top six three-digit NIGP category codes by PO amount are summarized in **Table 2**. These six three-digit NIGP category codes accounted for 86% of the \$1.2 million in PO lines with three-digit NIGP category codes.

**Table 2**  
**Three-digit NIGP Category Codes Used**  
**(USG) December 2022**

<b>NIGP Code</b>	<b>NIGP Code Description</b>	<b>PO Amount</b>	<b>Number of PO Lines</b>
20400	Computer Hardware and Peripherals for Microcomputers	\$325,815	180
91200	Construction Services, General, Including Maintenance and Repair Services	\$320,319	2
91800	Consulting Services	\$157,800	1
60000	Office Machines, Equipment, and Accessories	\$111,895	44
18000	Chemical Raw Materials	\$84,906	293
17500	Chemical Laboratory Equipment and Supplies	\$46,525	186
Source: 1) BOR_OPO019D_PO_LIST_BY_BU_DTL; 2) PO data provided by Georgia Institute of Technology, Georgia State University, and the University of Georgia.			

**Recommendations**

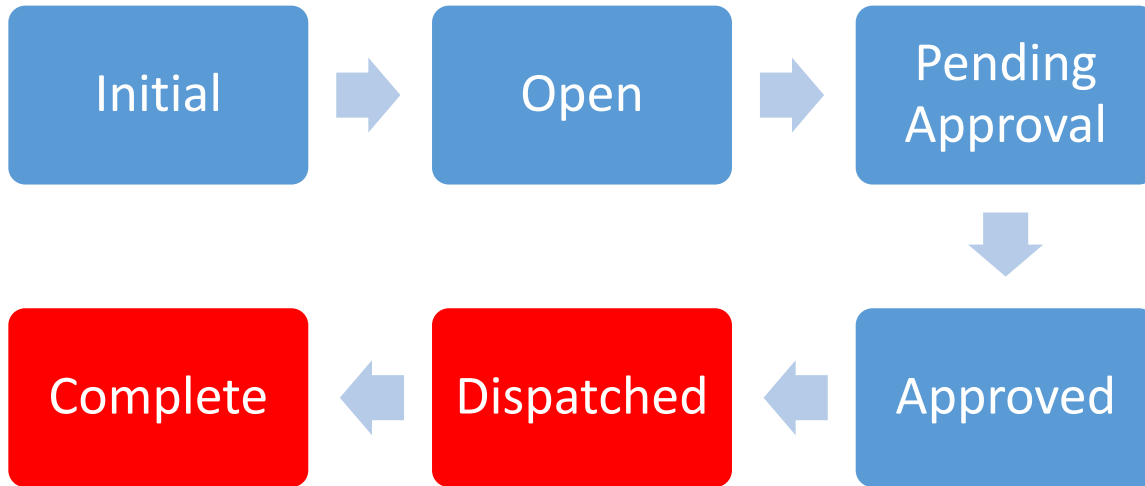
1. SPD should clarify if and when three-digit NIGP category codes may be used on POs.
2. SPD should work with the appropriate IT support staff from the Department of Administrative Services (DOAS), the State Accounting Office, and USG to prevent the use of three-digit NIGP category codes on PO lines, where prohibited.
3. SPD Audits will work with the appropriate IT support staff from the Department of Administrative Services (DOAS) and the USG to review and, where necessary, correct the crosswalks used in catalogs to translate United Nations Standard Products and Services Codes® (UNSPSC) to NIGP codes. This will help to eliminate most of the system-generated 3-digit coding errors on PO lines.
4. SPD should provide a crosswalk from the most often used three-digit NIGP category codes to the five-digit codes that should be used.
5. APOs/CUPOs should review PO data from this audit at the buyer level to ensure that staff is adequately trained and, where necessary, re-trained in using NIGP codes on POs. SPD should also consider offering a stand-alone course on NIGP code use for buyers, requestors, approvers, and APOs/CUPOs.

# Appendix A

## Audit Scope and Methodology

February 14, 2023  
Page 1 of 1

This audit is of purchase orders (POs) issued in December 2022 - POs with PO dates between December 1, 2022, through December 31, 2022. The PO dates were when the PO queries were run in January 2023. The PO queries come from different financial systems. Except for the Georgia Institute of Technology, which uses Workday, all other audited state entities use PeopleSoft for their financial system. It is not the same instance of PeopleSoft since each instance is configured differently. The objective of the audit was to audit POs issued or dispatched. Since the PO queries are being run from different financial systems, the terminology used to indicate the PO status or the life cycle for POs varies. For TGM entities, the PO life cycle consists of the following steps:



Only those POs in the stage of dispatched or complete were included in this audit. Phases, before dispatched, represent the internal approval process a state entity uses before the PO is sent to the supplier. For TGM entities, this is known as dispatched. Complete is the status used when the PO is closed and can no longer be modified or used.