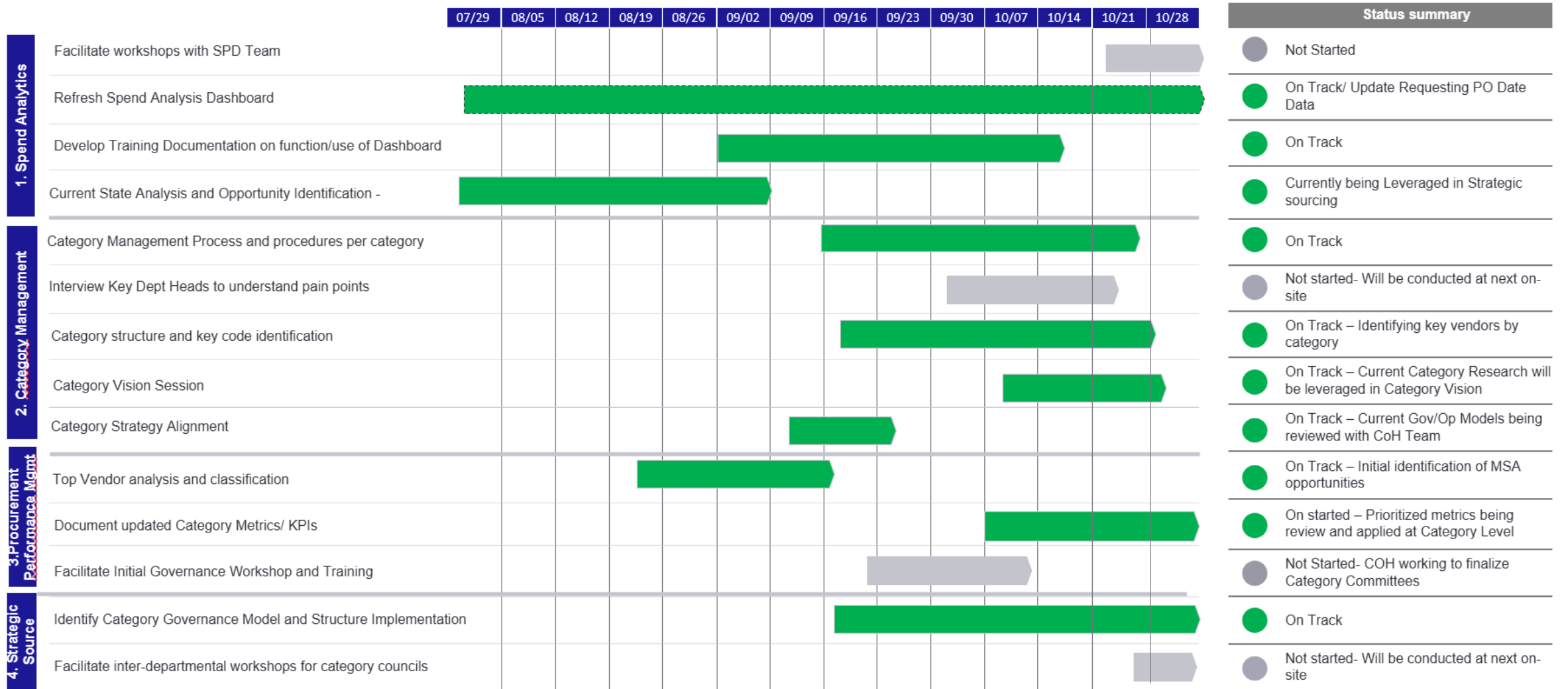


Overview of project status

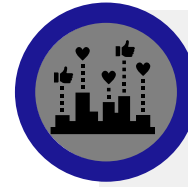


The 7 Master Categories



Fleet Management, Equipment, and Public Safety

- Vehicle Purchases and Rental
- Vehicle Parts, Repair Services, and Supplies
- Fuel
- Disaster Preparedness
- Armor and Ammo
- GPS Tracking and Telematics
- Agricultural Equipment
- Used Oil & Solvent Services
- Protective Gear and Equipment
- PPE
- Pharmaceuticals
- Vehicle Enforcement



Facilities and Management Operations

- Building Maintenance and Supplies (Equipment)
- HVAC, Plumbing, and Electrical
- Cleaning and Janitorial
- Security Services
- Uniforms and Apparel
- Appliances and Services
- Office Supplies
- General Equipment and Services
- Furniture and Accessories
- Print Services and Supplies
- Landscape Services and Supplies
- Airport Operations and Services
- Waste Management, Recycling, and Debris Removal



Public Works, Industrial Products, and Services

- Water & Wastewater Systems and Equipment
- Water Treatment Chemicals
- Street and Utility Maintenance
- Hazardous Waste Services
- Traffic Equipment and Services
- Industrial and Specialty Gases & Equipment
- Maintenance, Repair, and Operations
- Meter Equipment and Services



Information Technology

- Telecommunication Systems and Components
- Software and Hardware
- IT Professional Services
- General Electronics and Services
- Multifunctional Devices
- Cyber Security and Data Protection
- Cloud Computing and Storage



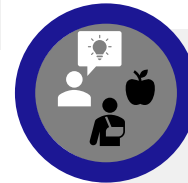
Professional Engineering & Design Services

- Engineering Services
- Architectural Services



Construction Services

- Facility Construction
- Infrastructure Construction



Professional Services and Human Services

- Consulting Services
- Legal Services
- Insurance Services
- Accounting/Finance
- Communications Services
- Environmental Services and Equipment
- Library Materials
- Animal Services
- HR Services and Benefits
- Staffing
- Management Services
- Education and Training
- Electricity and Gas
- Laboratory and Medical Equipment and Services
- Food
- Human Services
- Language Services

Overview

Spend Analysis is the process of categorizing and analyzing an Organization's payments made for goods and services over a specified time period (e.g. fiscal year) into a standardized category taxonomy.

Steps

1. Collect payment records from SAP (Invoice/P-Card)
2. Develop a standardized category/sub-category taxonomy to organize the data
3. Normalize vendor names
4. Normalize spend by analyzing payments by vendor, region, year, etc.

Outputs

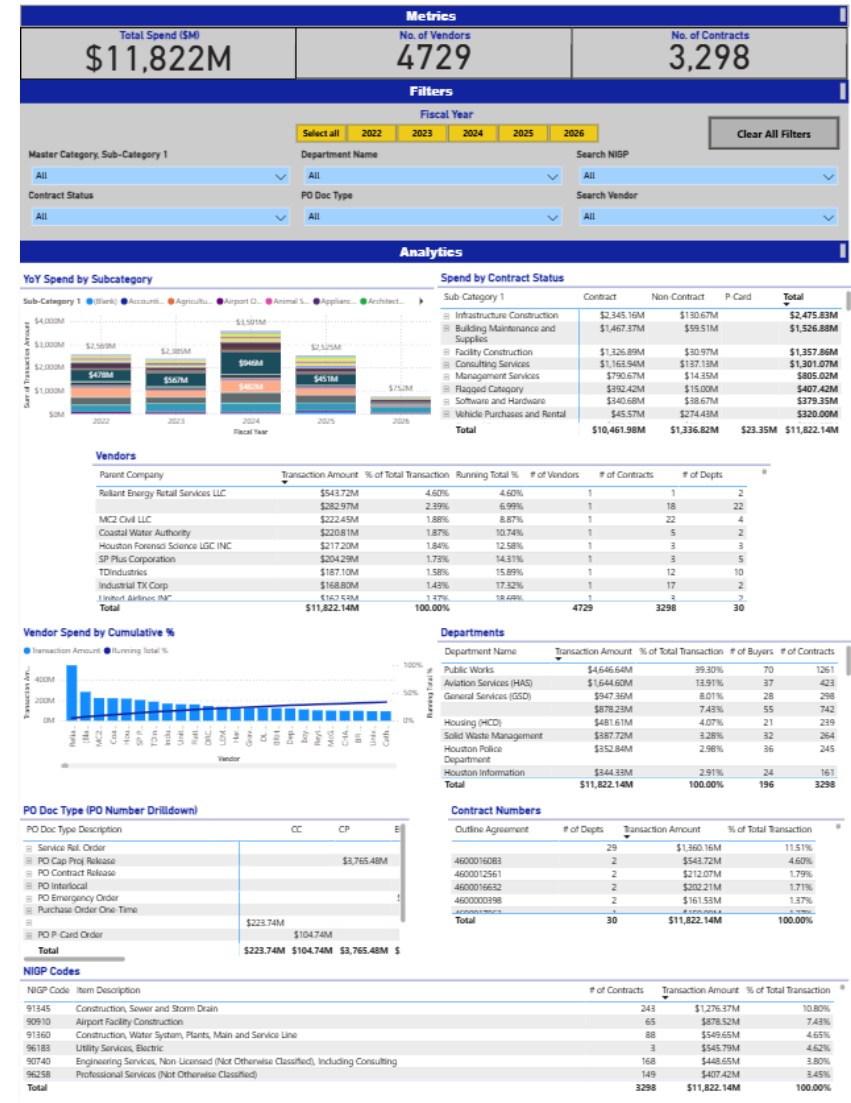
- Completed Spend Analysis
- Finalized Category Taxonomy
- Master Vendor List

The spend analysis provides insights that support the creation of strategies aimed at reducing procurement costs, identifying operational efficiencies, and supporting spend compliance.

Questions to consider when looking at the spend data / dashboard

- Top Vendor Spend by Category and sub-category
- Top Vendor Spend by NIGP Code
- Which departments have the highest spend
- Spend Over Time by Category
- Contract vs. Non-Contract Spend

[Dashboard Link](#)



Total Estimated Potential Yearly Savings/Cost Avoidance and (or) Credit Opportunity

Across all Master Categories

Master Category	Estimated Potential Yearly Savings/Cost Avoidance and (or) Credit Opportunity:
Fleet Management, Equipment & Public Safety	\$1.8M - \$3.4M
Public Works, Industrial Products and Services	\$686K - \$1.2M
Facilities and Management Operations	\$4.8M - \$8M
Information Technology	\$1.8M - \$2.9M
Public Safety and Human Services	\$348K - \$540K
Construction	\$2.9M - \$3.8M
Professional Services & Human Services	\$2.3M - \$3.9M
Professional Engineering and Design Services	-
Estimated Potential Yearly Savings/Cost Avoidance and (or) Credit Opportunity:	~ \$14M - \$23M

*Dollar amounts are estimates and not final