

CDO Council - January 2021 Survey

Start of Block: Introduction

Introduction **Chief Data Officer's Council Survey - January 2021**

This survey is designed to help the Council address many of the questions that we as a community have been asking ourselves as we figure out how our situations as CDOs compare across government. Your answers will also help the Council with respect to some ongoing projects, e.g. addressing public speaking requests and identifying promising data skills development programs.

In addition, many questions were crafted based on similar questions that were first asked five years prior to the existence of the Evidence Act, as well as last year in polling by the Federal Data Strategy team. As a result, some of our analysis of the results of this survey will involve identifying any trends with respect to responses to similar questions asked over that time period. Please answer as comprehensively as you can, and complete the survey by Friday, January 29. Note- We will remove agency and CDO names from any raw or aggregate data that we make available on the CDO Council MAX site, and hope to share some initial analysis of the survey responses at our February Council meeting.

Q1 Question 1: Name *Response required

Q2 Question 2: Please select the agency where you work. *Response required

Please note that if your agency is not correctly included in the agency list, that you can use "Other" in order to respond. Then please contact cdocstaff@gsa.gov so that we can work to get this fixed.

▼ Administrative Conference of the United States (1) ... Other (2)

Display This Question:

If Q2 = Other

Q2a Question 2a - If your responded "Other" for your agency, please provide your agency name.

Q3 Question 3: Is the CDO role your primary responsibility?

☐ Yes (1)

☐ No (2)

Q4 Question 4: In addition to your CDO role, please select the other official titles that you have:

☐

Chief Information Officer (CIO) (1)

☐

Chief Information Security Officer (CISO) (2)

☐

Senior Agency Official for Privacy (SAOP) (3)

☐

Senior Agency Official for Records Management (SAORM) (4)

☐

Senior Agency Official for Geospatial Information (SAOGI) (5)

☐

Geographic Information Officer (GIO) (6)

☐

Responsible Official for Artificial Intelligence (See section 8 of EO 13960 of 12/3/2020) (7)

☐

Evaluation Officer (EO) (8)

☐

Statistical Official (SO) (9)

☐

Other (10) _____

Q5 Question 5: Small Agencies have not been required to name some types of roles. If you are from a Small Agency, which of the following roles has your agency assigned the title to a particular person:

- ☐ Chief Information Officer (CIO) (1)
 - ☐ Chief Information Security Officer (CISO) (2)
 - ☐ Senior Agency Official for Privacy (SAOP) (3)
 - ☐ Senior Agency Official for Records Management (SAORM) (4)
 - ☐ Senior Agency Official for Geospatial Information (SAOGI) (5)
 - ☐ Geographic Information Officer (GIO) (6)
 - ☐ Responsible Official for Artificial Intelligence (See section 8 of EO 13960 of 12/3/2020) (7)
 - ☐ Evaluation Officer (EO) (8)
 - ☐ Statistical Official (SO) (9)
-

Q6 Question 6: Do you have responsibility in the following areas: (3=Primary Accountable Official vs. 2 = Manager Responsibility, vs. 1 = Partner vs. 0 = No Practical Responsibility)

- ☐ Data Governance (1) _____
- ☐ Data Architecture (2) _____
- ☐ Data Integration (3) _____
- ☐ Data Engineering (4) _____
- ☐ Data Policy (5) _____
- ☐ Evaluation (6) _____
- ☐ Open Data (7) _____
- ☐ Information Collections/Paperwork Reduction Act (8) _____
- ☐ Data Quality Management (9) _____
- ☐ Records Management (10) _____
- ☐ Data Manipulation/ETL (11) _____
- ☐ Data Evangelism (12) _____
- ☐ Data Strategy (13) _____
- ☐ Geospatial Data (14) _____
- ☐ eDiscovery (15) _____
- ☐ Information Security (16) _____
- ☐ Statistical Analysis (17) _____
- ☐ Research (18) _____

☐ Data Skills Development (19) _____

☐ Privacy (20) _____

☐ Data Visualization (21) _____

☐ FOIA (22) _____

☐ Operations Research/Business Intelligence (BI) (23) _____

Q7 Question 7: Who do you report to as CDO in your current agency structure?

☐ Head or Deputy head of Agency (1)

☐ Chief of Staff (2)

☐ Head of Management (3)

☐ Performance Improvement / Strategic Planning (4)

☐ Chief Information Officer (5)

☐ Chief Operating Officer (6)

☐ Does not report internally (7)

☐ Unsure (8)

☐ Other (9) _____

Q8 Question 8: What is the current OPM series for your position as a CDO?

Q9 Question 9: What is your current GS-level or equivalent?

▼ Senior Executive Service (SES) (1) ... Other (5)

Page Break

Q10 Question 10: Does your agency have plans to change the reporting structure for the CDO

- ☐ Yes (1)
- ☐ No (2)
- ☐ Unsure (3)
-

Q11 Question 11: Do you have subcomponent CDOs at your agency?

- ☐ Yes (1)
- ☐ No (2)
-

Display This Question:

If Q11 = Yes

Q11a Question 11a: If Yes - How many subcomponent CDOs do you have

Display This Question:

If Q11 = Yes

Q11b Question 11b: If your agency has subcomponent CDOs, to whom do they report in the subcomponent's structure? (If different subcomponents have different structures, check all scenarios that apply.)

- ☐ Head or Deputy head of Agency (1)
- ☐ Chief of Staff (2)
- ☐ Head of Management (3)
- ☐ Performance Improvement / Strategic Planning (4)
- ☐ Chief Information Officer (5)
- ☐ Chief Operating Officer (6)
- ☐ Does not report internally (7)
- ☐ Other (8) _____
- ☐ Unsure (9)

Display This Question:

If Q11 = No

Q11c Question 11c: If no, are you planning to establish subcomponent CDOs?

- ☐ Yes (10)
- ☐ No (11)

End of Block: Introduction

Start of Block: CDO Support and Resources

Support Goals Now we are going to ask about the support that the CDO function receives in your agency and the goals for your office.

Q12 Question 12: What type of support do you have to undertake the functions of a CDO?
Please provide the number of FTE for each category that applies.

☐ How many dedicated FTE's reporting to you (if any)? (1)

☐ How many contractors fully or partially supporting your activities If any)? (2)

☐ How many detailees working primarily for you (if any)? (3)

☐ How many internal stakeholder staff can you leverage (if any)? (4)

☐ Other Support? Please list (5)

☐ If you have no support, indicate "No Support" here (6)

Q13 Question 13: Do you currently have any unfilled positions for data talent to support your CDO role?

☐ How many Federal positions (if any)? (1)

☐ How many Contractor positions (if any)? (2)

Q14 Question 14: Has your agency hired consultants or other outside groups to perform any of the following? Check all that apply:

- ☐ Establishing CDO Office (1)
 - ☐ Data Maturity Assessment (2)
 - ☐ Data Inventory Development (3)
 - ☐ Data Skills Assessment (4)
 - ☐ Data Skills Development (5)
 - ☐ Data Strategy (6)
 - ☐ Data Architecture (7)
 - ☐ Data Engineering (8)
 - ☐ Data Operations (9)
 - ☐ Data Analytics (10)
 - ☐ Data Product Design (11)
 - ☐ Data Visualizations (12)
 - ☐ Dashboards (13)
 - ☐ Other (14) _____
-

Q15 Question 15: What do you view as the greatest obstacle(s) to using data to support your agency's mission? Check all that apply:

- ☐ Data Governance Challenges (1)
 - ☐ Data Management Deemed not Relevant or Useful (2)
 - ☐ Limited Staff Skills or Workforce Hiring Challenges (3)
 - ☐ Limited Organizational Support or Cultural Barriers (4)
 - ☐ Knowledge Management (5)
 - ☐ Technological Barriers (6)
 - ☐ Limited Data Access/Sharing (7)
 - ☐ Lack of Direct Funding (8)
 - ☐ Privacy or Security Concerns (9)
 - ☐ Other (10) _____
-

Q16 Question 16: What do you believe your agency's CDO role or data team needs to be successful? Check all that apply.

- ☐ Organizational Support (1)
 - ☐ Additional Directed Funding (2)
 - ☐ Additional Staff (3)
 - ☐ Additional Training (4)
 - ☐ More/Better Data (5)
 - ☐ Other (6) _____
-

Q17 Question 17: What are the current goals of your agency's CDO role or data team? Check all that apply:

- ☐ To Better Inform Strategic Priorities (1)
 - ☐ To Identify New Opportunities (2)
 - ☐ To Ensure Legal/Regulatory Compliance (3)
 - ☐ To Ensure Data Quality/Accuracy (4)
 - ☐ To Support Agency Data Infrastructure (5)
 - ☐ To Provide Data to the Public (6)
-

Q18 Question 18: What data does your agency's CDO role or data team fundamentally work with? Check all that apply:

- ☐ Administrative Data (1)
 - ☐ Operational Data (2)
 - ☐ Statistical Data (3)
 - ☐ Scientific Data (4)
 - ☐ Geospatial Data (5)
 - ☐ Unstructured Data (6)
 - ☐ Mission Data (7)
 - ☐ Commercially Acquired Data (8)
-

Q19 Question 19: With respect to data skills training at my agency - Please check all that apply:

- ☐ My agency offers in-house data skills training programs for its employees to enhance their data skills, such as training programs, internships, fellowships, or rotational opportunities (1)
 - ☐ My agency offers outsourced data skills training programs for its employees to enhance their data skills, such as training programs, modules, or other opportunities (2)
 - ☐ My agency has near term plans to develop data skills training programs for its employees to utilize (3)
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Q20 Question 20: If your agency offers or plans to offer either in-house or outsourced data skills training programs, please provide the name and a short description of the data skills training programs

End of Block: CDO Support and Resources

Start of Block: Public Speaking

Public Speaking Public Speaking

Q21 Question 21: Are you interested in public speaking as a CDO?

- ☐ Yes (1)
 - ☐ Maybe (2)
 - ☐ No (3)
-

Q22 Question 22: What topics are you comfortable speaking on?

- ☐ Role of CDO (1)
- ☐ Data Sharing policies (2)
- ☐ Data Management (3)
- ☐ Data Governance (4)
- ☐ Getting Started as a new CDO (5)
- ☐ CDO/CIO relationship (6)
- ☐ Data Skills (7)
- ☐ Federal CDO Council (8)
- ☐ Large Agency CDO issues (9)
- ☐ Small Agency CDO issues (10)
- ☐ Building a Data inventory (11)
- ☐ Protecting Against Re-identification (12)
- ☐ Data Visualization (13)
- ☐ Geospatial Data (14)
- ☐ CDO/Privacy issues (15)
- ☐ Big Data (16)
- ☐ Artificial Intelligence (17)
- ☐ OPEN Data/Public Access (18)

Q23 Question 23: Do you have any suggested topics for a discussion group? Visit our [MAX site](#) to see examples of previous discussion groups

End of Block: Public Speaking
