Survey Response Statistics

2022 Survey
38 Responses
23 from large agencies
9 from medium agencies
6 from small agencies

2021 Survey
39 Responses
Agency size data not available
Large agency CDOs generally have more tenure and education and are more likely to be men.
About how many years have you been with this organization?

- 10 years or more
- At least 5 years but less than 10 years
- At least 3 years but less than 5 years
- At least 1 year but less than 3 years
- Less than 1 year

Percent of Respondents

Agency size:
- Green: small
- Orange: medium
- Blue: large
About how many years have you been in the public sector?

- 10 years or more
- At least 5 years but less than 10 years
- At least 3 years but less than 5 years
- At least 1 year but less than 3 years
- Less than 1 year

Percent of Respondents
About how many total years of your career have been in the role of a CDO?

- 10 years or more
- At least 5 years but less than 10 years
- At least 3 years but less than 5 years
- At least 1 year but less than 3 years
- Less than 1 year

Percent of Respondents
About how long has the position of the CDO existed within your organization?

- 10 years or more
- At least 5 years but less than 10 years
- At least 3 years but less than 5 years
- At least 1 year but less than 3 years
- Less than 1 year

Percent of Respondents

Agency size:
- Green: small
- Orange: medium
- Blue: large
About how many total years of your career have been focused on data and analytics?

- 10 years or more
- At least 5 years but less than 10 years
- At least 3 years but less than 5 years
- At least 1 year but less than 3 years
- Less than 1 year

Percent of Respondents
What is the highest level of education that you have completed?

- **Postgraduate**
  - Small
  - Medium
  - Large

- **Masters**
  - Small
  - Medium
  - Large

- **Bachelor**
  - Small
  - Medium
  - Large
How would you describe your gender?

- Female
  - Small: 50%
  - Medium: 40%
  - Large: 30%

- Male
  - Small: 60%
  - Medium: 50%
  - Large: 40%
From 2021 - 2022 CDO responsibility has grown in just a couple of areas.
From 2021 - 2022 CDO responsibility has reduced in many areas.
Do you have responsibility in the following areas - Records Management

- Primary Accountable Official
- Manager Responsibility
- Partner
- No Practical Responsibility

Percent of Respondents

Year
- 2022
- 2021
Do you have responsibility in the following areas - Data Manipulation/ETL

- **Primary Accountable Official**
  - 2022: 0%
  - 2021: 20%

- **Manager Responsibility**
  - 2022: 5%
  - 2021: 10%

- **Partner**
  - 2022: 50%
  - 2021: 30%

- **No Practical Responsibility**
  - 2022: 20%
  - 2021: 15%
Do you have responsibility in the following areas - Data Evangelism

- **Primary Accountable Official**
  - 2022: 40%
  - 2021: 60%

- **Manager Responsibility**
  - 2022: 20%
  - 2021: 30%

- **Partner**
  - 2022: 20%
  - 2021: 10%

- **No Practical Responsibility**
  - 2022: 30%
  - 2021: 40%

**Percent of Respondents**
Do you have responsibility in the following areas - Information Security

- **Primary Accountable Official**
- **Manager Responsibility**
- **Partner**
- **No Practical Responsibility**

**Percent of Respondents**

**Year**
- 2022
- 2021
Do you have responsibility in the following areas - Privacy

- Primary Accountable Official
- Manager Responsibility
- Partner
- No Practical Responsibility

Percent of Respondents

Year
- 2022
- 2021
Do you have responsibility in the following areas - FOIA

- Primary Accountable Official
- Manager Responsibility
- Partner
- No Practical Responsibility

Percent of Respondents

Year
- 2022
- 2021
Do you have responsibility in the following areas -
Operations Research

- Primary Accountable Official
- Manager Responsibility
- Partner
- No Practical Responsibility

Percent of Respondents
Small agencies have more significant responsibilities in just a few areas.
Do you have responsibility in the following areas - Information Security

- Primary Accountable Official
- Manager Responsibility
- Partner
- No Practical Responsibility

Percent of Respondents

agency size:
- small
- medium
- large
Medium and large agencies have more significant responsibilities in most areas.
Do you have responsibility in the following areas - Data Integration

- Primary Accountable Official
- Manager Responsibility
- Partner
- No Practical Responsibility

agency size:
- small
- medium
- large

Percent of Respondents
Do you have responsibility in the following areas - Open Data

- Primary Accountable Official:
  - Small: 0%
  - Medium: 40%
  - Large: 80%

- Manager Responsibility:
  - Small: 20%
  - Medium: 10%
  - Large: 5%

- Partner:
  - Small: 10%
  - Medium: 30%
  - Large: 5%

- No Practical Responsibility:
  - Small: 0%
  - Medium: 20%
  - Large: 5%
Do you have responsibility in the following areas - Information Collections/Paperwork Reduction Act

- **Primary Accountable Official**
- **Manager Responsibility**
- **Partner**
- **No Practical Responsibility**

Percent of Respondents
Do you have responsibility in the following areas - Data Quality Management

- Primary Accountable Official
- Manager Responsibility
- Partner
- No Practical Responsibility

Percent of Respondents
The graph shows the percentage of respondents who have no practical responsibility for data monetization. The categories are:

- **Primary Accountable Officer**
- **Manager Responsibility**
- **Partner**
- **No Practical Responsibility**

The graph includes data for different agency sizes:

- **Small**
- **Medium**
- **Large**

The percentage of respondents is presented on the x-axis, ranging from 0% to 100%, and the categories are listed on the y-axis.
Do you have responsibility in the following areas - Ambassador (for data sharing, evidence based policy making, data culture)

- **Primary Accountable Official**
  - Small: 20%
  - Medium: 60%
  - Large: 40%

- **Manager Responsibility**
  - Small: 10%
  - Medium: 20%
  - Large: 20%

- **Partner**
  - Small: 40%
  - Medium: 20%
  - Large: 40%

- **No Practical Responsibility**
  - Small: 30%
  - Medium: 30%
  - Large: 10%

Percent of Respondents
Do you have responsibility in the following areas - Artificial Intelligence (AI)

Percent of Respondents

- Primary Accountable Official
- Manager Responsibility
- Partner
- No Practical Responsibility

Agency size:
- small
- medium
- large
Goals, obstacles, and resources vary by agency size
What do you believe your agency's CDO role or data team needs to be successful?

- Other
- More/Better Data
- Additional Training
- Additional Staff
- Organizational Support
- Additional Directed Funding

Percent of Respondents

Agency size:
- Small
- Medium
- Large
Please provide the number of FTE for each category that applies. - Details?
Please provide the number of FTE for each category that applies. - FTEs reporting to you?

agency size
- small
- medium
- large
Please provide the number of FTE for each category that applies. - Contractors?
Please provide the number of FTE for each category that applies. - Internal stakeholder staff you can leverage?
Do you currently have any unfilled positions for data talent to support your CDO role? How many Federal positions (if any)?

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<tr>
<td>medium</td>
<td></td>
</tr>
<tr>
<td>large</td>
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</tbody>
</table>

- **Small Agencies**: 7 positions
- **Medium Agencies**: 0 positions
- **Large Agencies**: 4 positions
Do you currently have any unfilled positions for data talent to support your CDO role? - How many Contractor positions (if any)?

- agency size
  - small
  - medium
  - large

<table>
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</tbody>
</table>

- Count: 5
CDO organizational structures vary by agency size
Do you have subcomponent CDOs at your agency?

Percent of Respondents

Yes

No

agency size
- small
- medium
- large
How else are survey responses different from 2021 – 2022?
Who do you report to as CDO in your current agency structure?

- Chief Financial Officer
- Chief Technology Officer
- Performance Improvement / Strategic Planning
- Chief of Staff
- Head of Management
- Chief Operating Officer
- Other
- Head or Deputy head of Agency
- Chief Information Officer

Percent of Respondents

Year:
- 2022
- 2021
If no, are you planning to establish subcomponent CDOs?

Yes: 2021 vs. 2022
No: 2021 vs. 2022

Percent of Respondents