



## Data Science Hub Strategy Survey

The National Cancer Institute's (NCI's) Center for Biomedical Informatics and Information Technology (CBIIT) strives to better serve the information needs within the cancer data science community. Namely, we seek to understand who you are, where and how you get your cancer data science information, and what kind of content you would find useful. Your participation in this survey will help us better answer to these questions.

**OMB No.: 0925-0766**

Expiration Date: 04/30/2023

Public reporting burden for this collection of information is estimated to average 3 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925- 0766). Do not return the completed form to this address.

What is your highest degree or level of education?

- High School
- Associate's degree
- Bachelor's degree
- Master's degree
- Doctorate degree

How old are you?

- <18 years
- 19-24 years
- 25-34 years
- 35-54 years
- 55+ years

What is your occupation/role?

- Academic researcher
- Career biologist
- Bioinformatics/informatician
- Clinician
- Data scientist
- Software/tool developer
- Other (please specify)

What industry do you work in?

- Academia
- Private research
- Government
- Healthcare
- Advocacy
- Technology
- Other (please specify)

Do you work for the National Cancer Institute? If "yes," please specify the division, office, or center.

- Yes
- No

How many years of experience do you have working with cancer data (e.g., genomic, proteomic, imaging, etc.)?

- 0-10 year(s)
- 11-20 years
- 21-30 years
- 31-40 years
- 40+ years (please specify amount)

How familiar are you with the following data science topics:

	Not familiar at all	Slightly familiar	Moderately familiar	Very familiar	Extremely familiar
Statistical methods	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Artificial Intelligence/Machine Learning (AI/ML)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cloud computing (e.g., AWS, Google, Azure)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Programming (e.g., Python, R, SAS, STATA, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cancer data sharing and access guidelines	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cancer data semantics and/or Common Data Elements	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How would you describe your comfort level in adopting new technology?

- Not comfortable
- Moderately comfortable
- Very comfortable

How many years of experience do you have working with data science?

- 0-10 year(s)
- 11-20 years
- 21-30 years
- 31-40 years
- 40+ years (please specify amount)

Have you visited our website, [datascience.cancer.gov](https://datascience.cancer.gov)?

- Never
- Once
- A few times (2-6 times)
- Many times

How did you find this survey?

- Email
- RSS Feed (e.g., NCI Data Science Updates)
- Social Media (e.g., Twitter, LinkedIn)
- Other (please specify)

We'd like to hear more from you! If you'd like to participate in a one-on-one, hour-long, remote interview, please provide your email address. Your email will be used strictly for communicating to you about this session; it will not be shared.

- Yes (please enter email address)
- No, thank you