



Thank you for visiting the National Library of Medicine's Medical Subject Headings MeSH and MeSH RDF Usage. Please help us by taking this quick survey about your overall experience with these products.

OMB Control Number: **0925-0648**
Expiration Date: **05/31/2021**

Public reporting burden for this collection of information is estimated to average 4 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 current 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 (0925-0648). Do not return the completed form to this address.

Q1 Do you access Medical Subject Headings (MeSH) data using the following methods? Please answer "yes" or "no" for each method.

	Yes	No
Download MeSH files (ASCII, MARC, RDF, XML) from the NLM ftp site	<input type="radio"/>	<input type="radio"/>
Download MeSH data using E-Utilities (the NLM API)	<input type="radio"/>	<input type="radio"/>
Query the MeSH RDF Lookup Service at id.nlm.nih.gov/mesh/lookup	<input type="radio"/>	<input type="radio"/>
Query the MeSH RDF SPARQL endpoint at id.nlm.nih.gov/mesh/query	<input type="radio"/>	<input type="radio"/>
Search the MeSH Browser at meshb.nlm.nih.gov/search	<input type="radio"/>	<input type="radio"/>
Search the NCBI MeSH Database at ncbi.nlm.nih.gov/mesh	<input type="radio"/>	<input type="radio"/>
Use MeSH data from the UMLS (Unified Medical Language System)	<input type="radio"/>	<input type="radio"/>
Other – access via a third party (please specify)	<input type="radio"/>	<input type="radio"/>

Q1a You responded that you download the MeSH files from the ftp site. Which data types and data formats do you download? Please answer "yes" or "no" for each data type and data format.

	Yes	No
ASCII	<input type="radio"/>	<input type="radio"/>
MARC	<input type="radio"/>	<input type="radio"/>
RDF	<input type="radio"/>	<input type="radio"/>
XML	<input type="radio"/>	<input type="radio"/>

Q1b You responded that you download the MeSH RDF files from the ftp site. How often do you download updated MeSH RDF data from the ftp site?

- Every day
 - Every week
 - Every month
 - Once per year
 - Never
 - Other (please specify) _____
-

Q2 You responded that you access MeSH RDF data. Are you using MeSH RDF data in conjunction with other RDF datasets?

- No
 - Yes (please specify) _____
-

Q2a You responded that you access MeSH RDF data. Please rate each statement below.

	Strongly Disagree	Somewhat Disagree	Neither Agree nor Disagree	Somewhat Agree	Strongly Agree
The MeSH RDF data model fits my needs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I have sufficient resources, tools, and technology to use MeSH RDF (for example a database that can store triples).	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Documentation is sufficient for my needs.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Implementation is easy.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MeSH RDF architecture and syntax are easy to understand.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MeSH RDF data is interoperable with other data sets.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
There are enough RDF data sets to link with MeSH RDF.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q3 You responded that you are using are not using MeSH RDF data. Please rate your level of awareness of MeSH RDF.

	Very Unaware	Somewhat Unaware	Neither Aware nor Unaware	Somewhat Aware	Very Aware
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q3a You responded that you are not using MeSH RDF data.

Please rate your level of interest in using MeSH RDF data in the future.

	Very Uninterested	Somewhat Uninterested	Neither Interested nor Uninterested	Somewhat Interested	Very Interested
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q3b You responded that you are interested in using MeSH RDF data in the future.

What would help you begin using MeSH RDF? Please rate these options.

	Very Unhelpful	Somewhat Unhelpful	Neither Helpful nor Unhelpful	Somewhat Helpful	Very Helpful
Changes to the MeSH RDF data model	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More documentation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Training and skill development in MeSH RDF architecture and syntax	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
A software development kit from NLM	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Additional internal resources, tools, and technology (for example, a database that can store triples)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Changes to MeSH RDF data to make it more interoperable with other data sets	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
More data sets in RDF format	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (please specify)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q4 For what purpose(s) are you using MeSH data? Please answer "yes" or "no" to all the purposes listed below.

	Yes	No
Assign keywords to biomedical literature or bibliographic records	<input type="radio"/>	<input type="radio"/>
Build related terminologies or classification systems	<input type="radio"/>	<input type="radio"/>
Build medical knowledge management systems (such as electronic health records systems)	<input type="radio"/>	<input type="radio"/>
Redistribute MeSH data within information retrieval systems (such as commercially available systems)	<input type="radio"/>	<input type="radio"/>
Develop mapping of MeSH data to other terminologies	<input type="radio"/>	<input type="radio"/>
Find terms to build searches in information retrieval systems (for example, search PubMed)	<input type="radio"/>	<input type="radio"/>
Conduct text or data mining research	<input type="radio"/>	<input type="radio"/>
Find or define relationships between specific biological entities or phenomena	<input type="radio"/>	<input type="radio"/>
Other (please specify)	<input type="radio"/>	<input type="radio"/>

Q4a Which of the following attributes of MeSH do you use in your work? Please answer "yes", "no", or "not sure" for each attribute below.

Yes

No

Not
Sure

Subheadings (e.g., /adverse effects, /genetics)

Study participant descriptors ("check tags", e.g. male, female, human, pregnancy, etc.)

Substances (chemicals like proteins and drugs; including both MeSH descriptor terms and supplementary concepts)

Publication Formats (e.g., letter, review, editorial)

Study Characteristics (e.g., clinical trial, case report, twin study)

Support of Research (e.g., Research Support, U.S. Government)

Q5 Do you provide an application, tool, or system that utilizes MeSH data?

No

Yes

Q5a Please describe your application, tool, or system that utilizes MeSH data.

What is its name? _____

If available, please provide a URL. _____

Who uses it? _____

How does it use MeSH data? _____

What value does MeSH data add? _____

Q6 For what type of organization are you doing this work?

Academic institution

Biotechnology company

Database publisher or vendor

- Government
 - Pharmaceutical company
 - Marketing research company
 - Software development company
 - Not-for-profit
 - Individual
 - Other (please specify) _____
-

Q7 Please provide any additional feedback for MeSH data and products.
