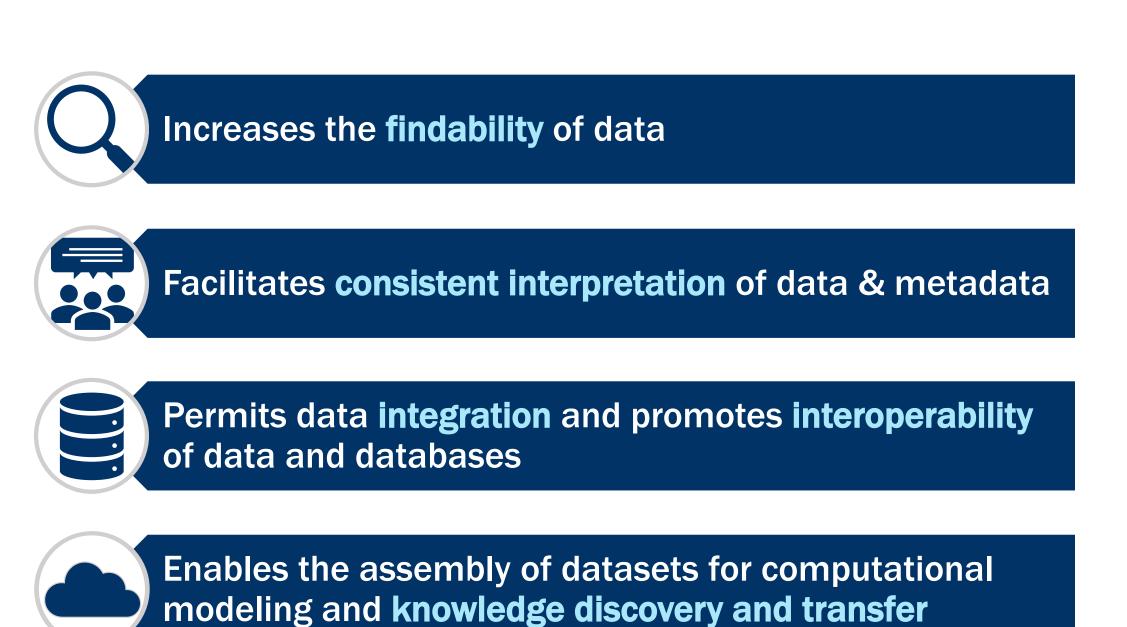


What is EHLC?

EHLC was created to facilitate a public, community-driven effort to advance the development and adoption of harmonized language approaches within toxicology and environmental health science fields.

• The availability of data is rapidly advancing opportunities to answer large-scale, complex questions in toxicology and environmental health sciences. However, a significant challenge remains around the development and use of a harmonized language to allow for streamlined workflows to find, share, and reuse this data.

Value of a Shared Language



EHLC Vision and Mission

EHLC's vision is to enhance the value of environmental health research data for translation and knowledge discovery to improve personal and public health.

EHLC's mission is to advance integrative environmental health research by promoting access, use, and harmonization of data through interoperable terminologies and best practices.



References and Resources

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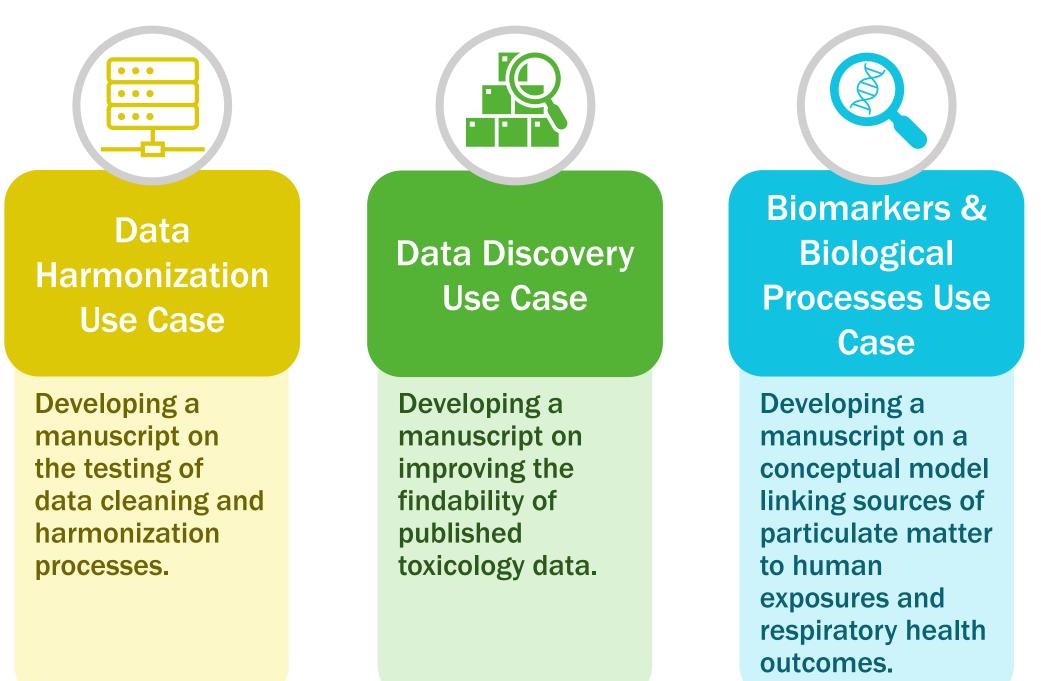
The Environmental Health Language Collaborative (EHLC) Brainstorm: Generating Ideas to Harmonize Toxicology Data Use and Sharing

Maria Shatz¹, Jessica Wignall², Jen Freed², Pearl Kaplan², Chris Duncan¹, Samantha Hall², Kit Vinsonhaler², HC Bledsoe², Charles Schmitt¹ ¹National Institute of Environmental Health Sciences, Durham, NC; ²ICF, Reston, VA

EHLC Community-Led Use Cases

EHLC use cases advance the adoption of a shared language.

- EHLC Use Cases and Committees define what scientific questions would benefit most from development and adoption of a harmonized language standard.
- EHLC Use Cases and Committees are the **foundation for EHLC's activities** and help to advance EHLC priorities in a wide variety of areas.
- EHLC Use Cases are open, inclusive, and community-driven and are led by subject matter expert "champions".
- EHLC Use Case activities allow for **cross-domain collaboration** among
- researchers, system developers, regulators, and public health officials.
- Read full summaries of activities online: Environmental Health Use Cases

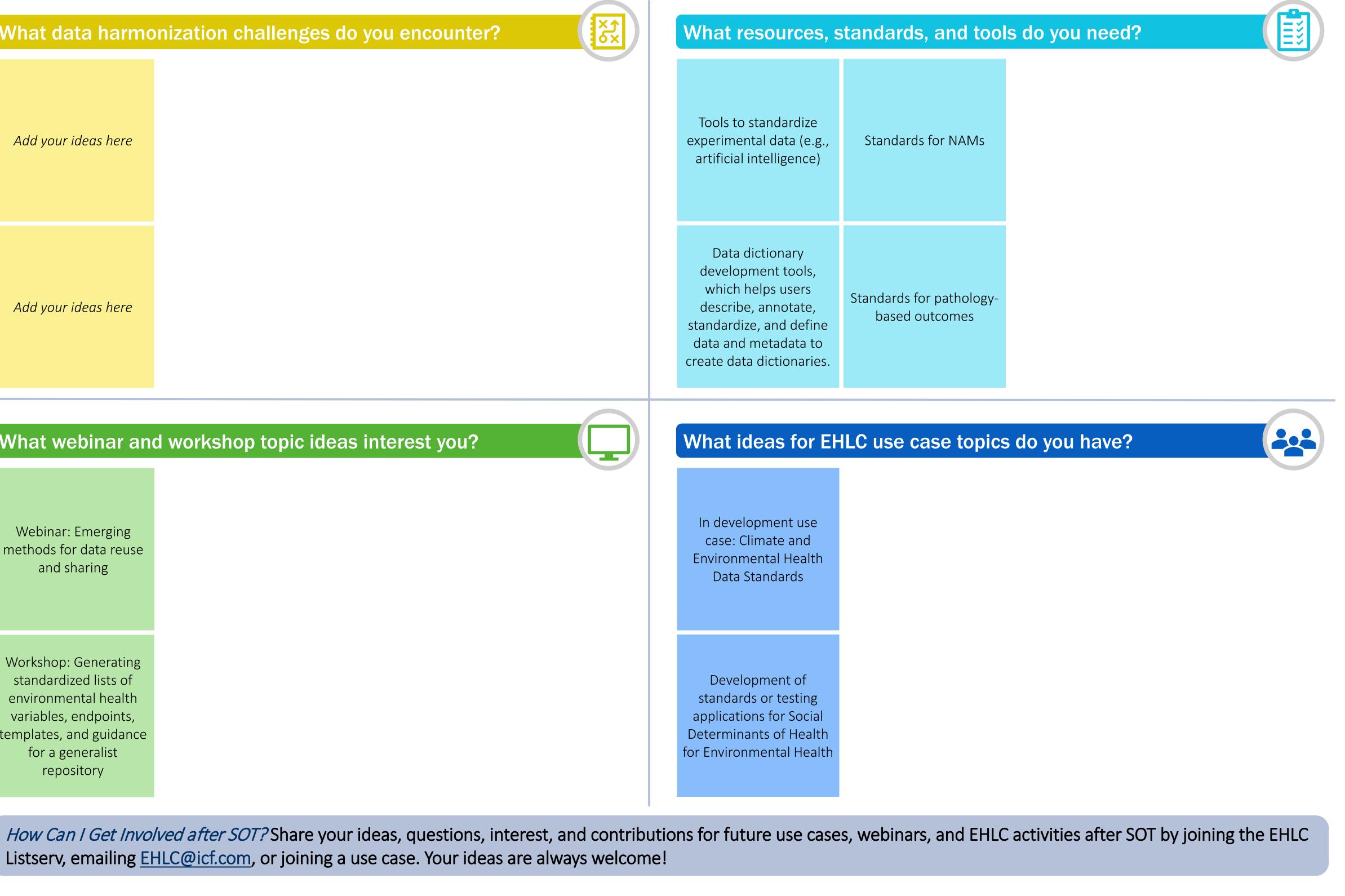


SOT Brainstorm – Share Your Language Harmonization Ideas!

What data harmo	onization challenges do you encounter?	×5×
Add your ideas here		
Add your ideas here		
What webinar an	d workshop topic ideas interest you?	
What webinar an Webinar: Emerging methods for data reuse and sharing	d workshop topic ideas interest you?	

Listserv, emailing EHLC@icf.com, or joining a use case. Your ideas are always welcome!









EHLC The Environmental Health Language Collaborative

Past and Future EHLC Activities

EHLC's initiative to harmonize language and standardize EHS and Toxicology data advances data discovery, integration, and use.



Engage with students