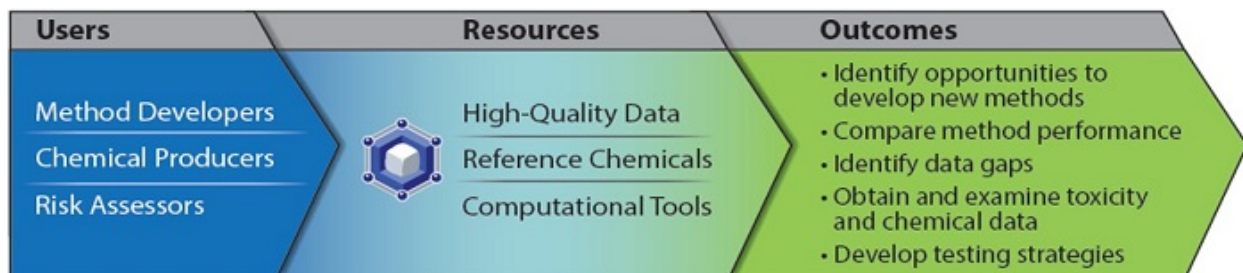


Open, Accessible Toxicity Testing Data for Chemical Evaluation

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New testing approaches that leverage advances in science and technology promise to more efficiently evaluate substances and better protect human health and the environment than traditional laboratory animal methods. A key component to the development and implementation of such non-animal approaches is the availability of curated data, as well as the tools and infrastructure to allow users to utilize the data. This poster will provide an overview of NICEATM's Integrated Chemical Environment (ICE), focusing on the diversity of available data. Examples include curated in vivo data generated using guideline regulatory methods and in silico parameters for modeling. Highlights of the ICE ontology and tools to allow users to explore the data will be included. *This project was funded in whole or in part with Federal funds from the NIEHS, NIH under Contract No. HHSN273201500010C.*

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