This ITRC guidance describes how to integrate bioavailability information into the human health risk assessment to improve the decision-making process. Regulators, practitioners, and stakeholders will find help performing the following tasks:

- select and properly interpret site-specific bioavailability testing information
- understand the strengths and weaknesses of different in vivo and in vitro methods
- consider the factors for selecting the most appropriate approaches for a site-specific evaluation of bioavailability of contaminants in soil without compromising protection of human health
- use the appropriate tools to develop site-specific bioavailability values in human health risk assessment.

If you are visiting this site for the first time please review the [Introduction](#) of this guidance. All users may find [Navigating this Website](#) helpful.