



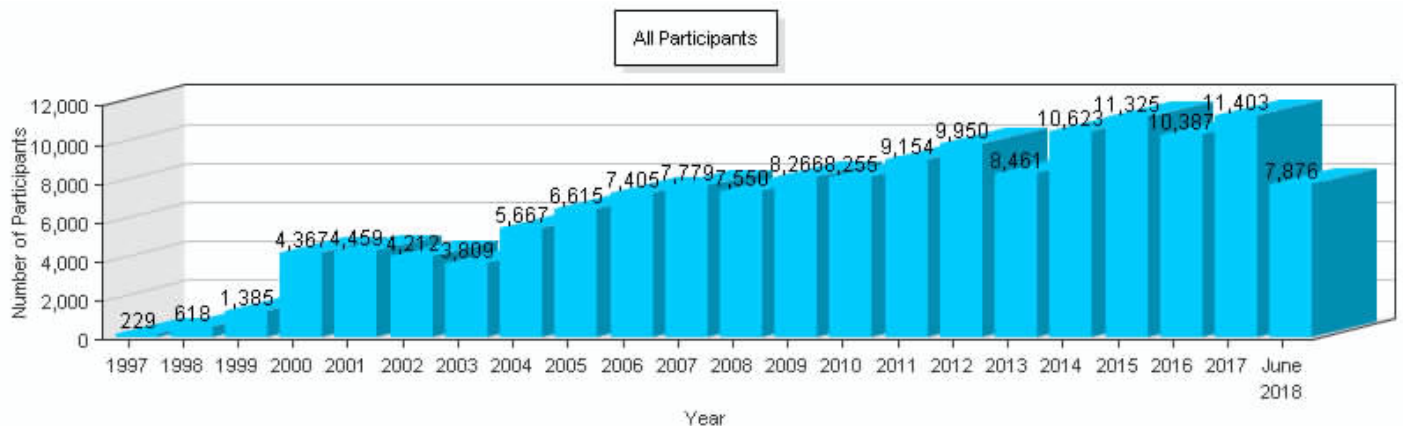
ITRC Internet-based and Classroom Training (including short course and multi-day)

Participation Summary from 06/01/1997 to 06/30/2018

All Organizations All Regions All States Report

ITRC at www.itrcweb.org -- Your Training Partner

The Interstate Technology and Regulatory Council (ITRC) is your training partner providing training on key environmental topics. ITRC offers classroom-style training as well as Internet-based training. ITRC's multi-day classroom training events include hands-on problem solving to engage the students with real world and site applications. Multi-day classroom training is often provided in conjunction with an ITRC member state. ITRC also offers shorter classroom training events often in conjunction with existing meetings or conferences. Internet-based training allows participants to attend from their own office or conference room with no down time or cost for travel. Internet-based training classes are sponsored by ITRC in conjunction with EPA through their CLU-IN website (www.clu-in.org) with no cost for the participant.

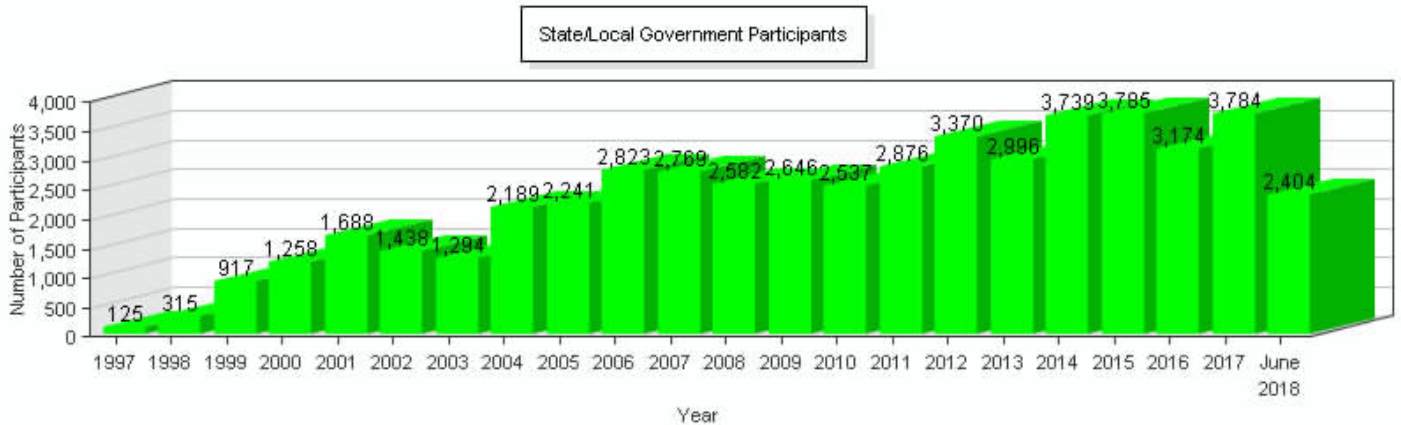


	Participant Count	Training Hours
State/Local Government	50,950	169,767.50
U.S. EPA	5,880	20,788.25
U.S. DOD	5,827	21,334.75
U.S. DOE	1,554	4,708.75
Other Federal Agency	2,158	5,966.75
Consultant/Engineering Firm	68,907	193,048.75
Community Stakeholder	380	1,399.50
Site Owner	3,587	10,925.00
Technology Vendor	1,128	4,654.00
Academia	2,112	7,285.75
Other	7,312	20,672.00
Total All Participants	149,795	460,551.00

A "participant" is an individual attending a training class. For ITRC's Internet-based training classes, participants at the same location may share a phone line and/or computer in which case one registrant represents many participants. The same individual is counted again each time (s)he participates in a class.



1997 to June 2018 **Total State/Local Government Participants : 50,950** **Total State/Local Government Training Hours : 169,768**



Top Training Topics Attended by Participants Overall 06/01/1997 to 06/30/2018

Groundwater Statistics for Environmental Project Managers	7,220
An Improved Understanding of LNAPL Behavior in the Subsurface - State of Science vs. State of Practice - Part 1	6,820
Petroleum Vapor Intrusion: Fundamentals of Screening, Investigation, and Management	6,521
LNAPL Characterization and Recoverability - Improved Analysis - Part 2	5,984
ISM Part 1 - Soil Sampling and Decision Making Using Incremental Sampling Methodology - Part 1	4,979

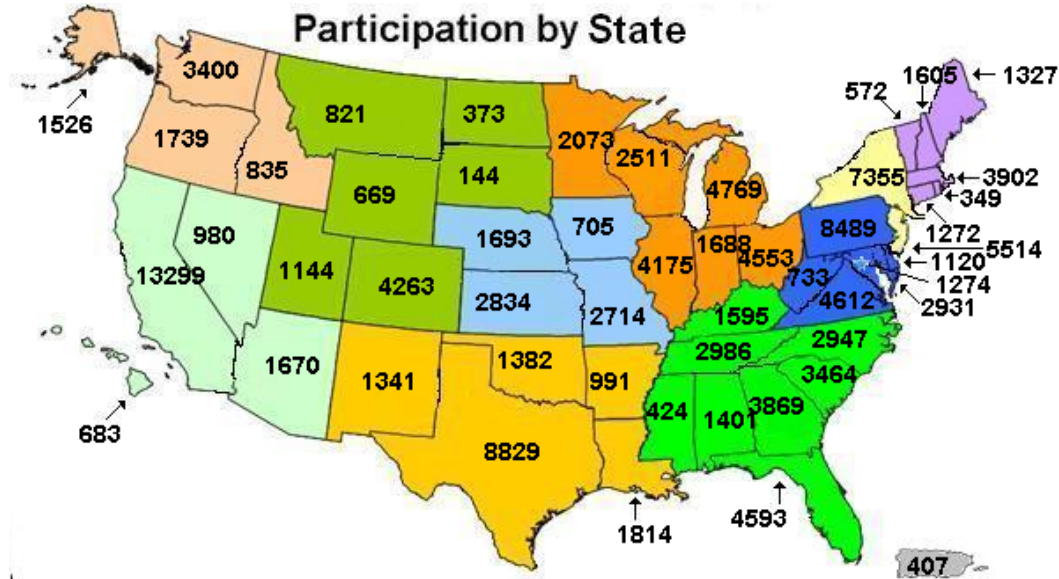
Additional Training Topics Attended by Participants

Vapor Intrusion Pathway: A Practical Guideline (4,699)
 Natural Attenuation of Chlorinated Solvents in Groundwater: Principles and Practices (4,384)
 Evaluating LNAPL Remedial Technologies for Achieving Project Goals - Part 3 (4,265)

About the Interstate Technology and Regulatory Council (ITRC)

The Interstate Technology and Regulatory Council (ITRC) is a state-led coalition of regulators, industry experts, citizen stakeholders, academia, and federal partners that work to achieve regulatory acceptance of environmental technologies and innovative approaches. ITRC's guidance documents, training courses, and network of experts provide resources to assist the environmental community in making quality, expedited decisions when determining the appropriateness of environmental technologies as part of effective environmental waste management.

Overall ITRC's Training 06/01/1997 to 06/30/2018



ITRC Addresses Innovative Environmental Technologies and Approaches

ITRC training courses are developed and delivered by ITRC's technical teams and typically based on the teams' technical and regulatory guidance documents. The ITRC instructors are working environmental experts -- state regulators, environmental consultants, and federal employees. Our training courses are catalysts for quality decision-making, leading to cost-effective applications of innovative technologies and approaches. These tools and resources provide consensus-based and consistent guidance for all sectors in the environmental community to use collectively.

Comments from ITRC Internet-based Training Participants

- I have recommended that every site geologist and environmental compliance officer involved in soil cleanups at hazardous waste sites to register for this web-based training and to familiarize themselves with the web-based document. -- Georgia State Regulator
- I enjoyed the focus on case studies with "role-playing" and the involvement of the audience in the discussion to determine the best possible actions. ... -- Environmental Consultant
- The case studies were very instrumental in understanding how one may go about deciding whether or not bioavailability could be a viable option during site investigation ... -- Georgia State Regulator
- Valuable training as a check in for work that the more seasoned colleagues take for granted and I am learning through trial and error. -- Environmental Consultant
- This is extremely relevant to our program as we wrestle with large dilute plumes under difficult regulatory requirements. -- Participant from U.S. Air Force