

Producing 508 and WCAG2.0 Accessible Instruments in Blaise 5: Challenges, Tools, Techniques and Best Practices (Michael Bunitsky, Todd Flannery)

To ensure that the content of web surveys is accessible to people who use Assistive Technologies (AT) to navigate the internet, we are required to customize controls in Blaise 5 to meet the standards of Section 508 of the Rehabilitation Act of 1973 and WCAG2.0. The Blaise software provides several tools to aid in meeting these standards, but Blaise coders are often tasked with customizing templates or other controls that require additional actions to ensure these standards are met for various user devices and settings. This paper will present a description of these challenges and tools involved in making instruments accessible to AT-users, along with several approaches that allow Westat to meet these requirements