

## U.S. Department of Transportation Federal Highway Administration

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## **Creating Section 508 Conformant Forms**

FHWA-HAD-21-009

The items listed below help create Section 508 conformant forms. Content owners are expected to incorporate these basics into their documents. Keep in mind these tips do not address every way to make forms Section 508 conformant.

- 1. Provide clear and descriptive labels or instructions that are visible when the form field receives focus.
- Create programmatic associations that are accurate and descriptive for each form element. The
  name, role, state, and value for each element can be programmatically determined. Ensure that
  notifications for changes to these elements are available to user agents including assistive
  technology.
- 3. Ensure that modifying a form field does not initiate an unexpected change of context.
- 4. Ensure that sufficient notice is provided for any change in content when interacting with a form element.
- 5. Ensure that error detection is provided to notify users that an error has occurred, what is wrong, and what must be corrected.
- 6. Provide a suggestion to correct an input error when the error is automatically detected, the field is identified, and the error described.
- 7. Ensure that users can check, reverse, and/or confirm submission for any legal commitments or financial transactions.

