



Oklahoma UI/UX Standard

Introduction

The State of Oklahoma provides a web UI/UX standard that is designed to help create a seamless online experience for the citizens of Oklahoma.

Purpose

To provide a guidance for all state agencies and third-party vendors to follow a uniform design and best practices of UI/UX standards while adhering to the Oklahoma brand and staying within 508 accessibility compliance. Oklahoma guidance allows for the use of a cohesive design system that is scalable across existing sites, future sites or campaign marketing types. Providing an accessible product for stakeholders and citizens allows for various devices to be used.

Standard

- Oklahoma follows W3C, WCAG 2.0, Level AA, federal Section 508 accessibility compliance, and the Ten Usability Heuristics for User Interface Design.
- The Ten Usability Heuristics rules for User Interface Design should be used as a good rule of thumb when creating or modifying a website or application.
- Follow the Oklahoma branding guidelines for the use of logo, themes, colors, typography, font family, styles and a 12-column grid format.
- The Oklahoma branding web guide provides accessibility guidelines.
- Follow the Oklahoma branding for the visual and verbal identity and the web guide for accessibility.
- Generated markup must be run through a validator to ensure proper semantic structure and adherence to accessibility standards (e.g., W3C validator).
- JavaScript frameworks must be kept up to date to avoid security vulnerabilities.
- The header should have a top thin ribbon with the Oklahoma State Star in the left corner and the State Agencies link on the right. Translator can be utilized before the State Agencies link.
- Global web policy links and copyright date and name must be present in the footer or website or application:
 - Oklahoma.gov.
 - Policies.
 - Accessibility.
 - Feedback.
 - Text that reads, "Copyright © [current year] State of Oklahoma."
 - Ex: Copyright © 2022 State of Oklahoma.
- Stock photography or media that has copyright must be on record with purchasing agency or listing on website. Do not use copyrighted images without purchase or approval.

Compliance

This standard shall take effect upon publication and is made pursuant to Title 62 O.S. §§ 34.11.1 and 34.12 and Title 62 O.S. § 35.8. OMES IS may amend and publish the amended standards policies and standards at any time. Compliance is expected with all published policies and standards, and any published amendments thereof. Employees found in violation of this standard may be subject to disciplinary action, up to and including termination.

Rationale

To coordinate and require central approval of state agency information technology purchases and projects to enable the chief information officer to assess the needs and capabilities of state agencies as well as streamline and consolidate systems to ensure that the state delivers essential public services to its citizens in the most efficient manner at the lowest possible cost to taxpayers.

References

- [508 Compliance.](#)
- [Accessibility.](#)
- [Feedback.](#)
- [Oklahoma State Brand.](#)
- [Oklahoma.gov.](#)
- [Policies.](#)
- [State Agency list.](#)
- [Ten Usability Heuristics for User Interface Design.](#)
- [W3C Accessibility & Standards.](#)
- [W3C Validator.](#)
- [Web Content Accessibility Guidelines \(WCAG\) 2.0.](#)

Revision history

This standard is subject to periodic review to ensure relevancy.

Effective date: 03/21/2022	Review cycle: Annual
Last revised: 10/10/2022	Last reviewed: 07/21/2023
Approved by: Joe McIntosh, Chief Information Officer	