Accessibility Changes Applied to   
the Board of Dispensing Opticians website   
November 13 - 15, 2017

# Staging Changes

## Backups

✓ Backed up staging and production websites (nvbdo.nv.gov)

## Accessibility Monitoring

SiteImprove is not currently monitoring this website for compliance. Each page must be manually checked for compliance with Section 508 and WCAG 2.0 using either the SiteImprove Chrome Extension or WAVE.

## Plan

Copied the following files/folder from the ADA website to both the staging & production websites

* ✓ Add the following files to the XML Files folder
  + ADA State Page-Program V4.xslt
  + ADA State Page-Program V4.xslt\_noHR.xslt
  + ADA\_documents.xslt
  + Ada\_EmptyTag.xslt
  + ADA\_ImageWLink.xslt
  + ADA\_ListServe.xslt
  + ADA\_Meetings.xslt
  + ADA\_Meetings\_home.xslt
  + ADA\_MeetingsTopics.xslt
  + ADA\_page\_program.xslt
  + ADA\_press\_release.xslt
  + ADA\_staff\_list.xslt
  + Carousel\_homev2.xslt
  + Carouselv2.xslt
  + Initiative\_boxes\_home.V2.xslt
  + Initiative\_boxes\_V2.xslt
  + Slides\_homev2.xslt
  + Slidesv2.xslt

Copied the following files from the ADA website to the staging website

* ✓ Add the agency.js script folder & file to staging website
* ✓ Add the Accessibility code to the agency.css file
* ✓ Replace the nevada.master to staging website
* ✓ Style.css verify nav z-index is 1

## Siteimprove Chrome Extension Report (Before)

### Homepage (items requiring human review appear in italics below)

#### A - 44 issues

* + Text Alternatives - Non-text content **- 13 instances**
    - *✓ Image with no alt attribute – 7 instance (initiative boxes/Slides)*
    - ✓ Image-button without a description – 1 instance(google)
    - ✓*Decorative Images – 5 instances*
  + Adaptable - Info and Relationships - **15 instances**
    - *Presentational attributes used – 8 instances*
    - *Non-distinguishable landmarks – 2 instances*
    - ✓*Content outside of landmarks – 1 instances – ignore the page no it does not appear on production websites*
    - ✓*Appropriate landmark – 4 instances – navigation ignore*
  + ✓*Enough time – timing adjustable –* ***1 instance*** *– ignore slide rotation*
  + Navigable – **15 instances**
    - Bypass Blocks - 1 instance (skip repeated content - skip navigation) it is not indicating this issue when it should be
    - Page Titled – 1 instance
    - Focus Order – 2 instances
    - Link Purpose (In Context) - 11 instances
  + *✓ Compatible – Name, Role, Value, WAI-ARIA Role matches functionality – 4 instances*

#### AA - 17 issues

* + Distinguishable - Contrast (Minimum) – 1 instance
  + Distinguishable - *Images of text – 16 instances*

#### AAA - 8 issues

* + Distinguishable - Contrast (Minimum) – 1 instance
  + Navigable – Link Purpose (Link Only) - 6 instances
  + Section Headings – 1 instance

## Siteimprove Chrome Extension Report (After)

### Homepage (items requiring human review appear in italics below)

#### A - 8 issues

* + ✓Adaptable - Info and Relationships - **15 instances**
    - ✓*Images with too much text used to convey mission, funding, etc. - switched out smart form for ADA smart form configuration and moved the funding information to the About Us page**where the mission was already displayed and deleted the Funding and Mission slides.*
    - ✓*Content outside of landmarks – 1 instances – ignore the page no it does not appear on production websites*
  + ✓Navigable – **7 instances**
    - Page Titled – 1 instance *- added page title*
    - Link Purpose (In Context) - 6 instances *– changed the link labels so all links going to the same place had the same label and all used the manual alias instead of the automatic as they are not recognized as the same place by Siteimprove.*
  + ✓*Added document type - 1 instances – switched out smart form for ADA smart form configuration and added document type (Important Links section)*

#### AA - 0 issues

* + No issues

#### AAA - 6 issues

* + ✓*Navigable – Link Purpose (Link Only) - 6 instances– changed the link labels so all links going to the same place had the same label and all used the manual alias instead of the automatic as they are not recognized as the same place by Siteimprove.*

## Siteimprove Chrome Extension Report Other Site pages 11/14/2017

[ABOUT US](http://nvbdo.nv.gov/About/)

No issues – *switched out smart form configuration*

[CE RESOURCES](http://nvbdo.nv.gov/CE/Home/)

Identify document types – *switched out smart form configuration and identified document type*

[Approved CE Providers and Courses](http://nvbdo.nv.gov/CE/ApprovedCourses/)

Table style used was meetings2 which placed pale blue links on a gray background and the color contrast is not sufficient to meet AA requirements – *switched out smart form configuration, applied the Table General style to the table and added document types to links.   
  
Note: The pale blue links on the gray background of the table do not meet triple AAA contrast requirements*

[FORMS](http://nvbdo.nv.gov/Forms/)

Identify document types *- switched out smart form configuration, applied the Table General style to the table and added document types to links.*

[FAQs](http://nvbdo.nv.gov/FAQs/)

No issues – *switched out smart form configuration*

[Answers for the Public and New Applicants](http://nvbdo.nv.gov/FAQs/ProfessionBoard/)

Identify document types – *switched out smart form configuration*

[Answers for Optical Retailers and Their Employees](http://nvbdo.nv.gov/FAQs/DispensingDosAndDonts/)

No issues – *switched out smart form configuration*

[Answers for Apprentices and Their Supervisors](http://nvbdo.nv.gov/FAQs/Apprenticeship/)

Identify document types – *switched out smart form configuration*

[Answers for License Holders](http://nvbdo.nv.gov/FAQs/Good_Standing/)

Identify document types – *switched out smart form configuration*

[LICENSURE & EXAMS](http://nvbdo.nv.gov/Licensure/Licensure-new/)

No issues – *switched out smart form configuration*

[Applications for Licensure](http://nvbdo.nv.gov/Licensure/ApplicationsForLicensure/)

Identify document types – *switched out smart form configuration*

[Applications for Change of Licensure Status](http://nvbdo.nv.gov/Licensure/ChangeLicensureStatus/)

Identify document types – *switched out smart form configuration*

[Exam Information](http://nvbdo.nv.gov/Licensure/ExamInfo/)

Underlined text that are not links, url’s spelled out – *switched out smart form configuration and removed the underlining and replaced it with bold and/or italic text and used the wording “*[*Registration for Advanced Exams*](https://reg.testrac.com/aboregistration/)*” as the link to url*

[Renewal Applications](http://nvbdo.nv.gov/Licensure/Renewal/)

Identify document types – *switched out smart form configuration*

[MEETINGS](http://nvbdo.nv.gov/Meetings/Meetings/)

Vague link labels – *switched out smart form configuration*

[2017](http://nvbdo.nv.gov/Meetings/2017/2017/)

Red text on gray background (meeting status) does not meet AA or AAA contrast requirements and link purpose errors – *switched out smart form configuration and added the date to each document to distinguish each document from other agendas, minutes, etc.*

*Note: The burgundy meeting status on the gray background of the table does not meet triple AAA contrast requirements*

[2016](http://nvbdo.nv.gov/Meetings/2016/2016/)

Link purpose errors – *switched out smart form configuration and added the date to each document to distinguish each document from other agendas, minutes, etc.*

[2015](http://nvbdo.nv.gov/Meetings/2015/2015/)

Link purpose errors – *switched out smart form configuration and added the date to each document to distinguish each document from other agendas, minutes, etc.*

[2014](http://nvbdo.nv.gov/Meetings/2014/2014_Meetings/)

Link purpose errors – *switched out smart form configuration and added the date to each document to distinguish each document from other agendas, minutes, etc.*

[2013](http://nvbdo.nv.gov/Meetings/2013/)

Link purpose errors – *switched out smart form configuration and added the date to each document to distinguish each document from other agendas, minutes, etc.*

[2012](http://nvbdo.nv.gov/Meetings/2012/)

Link purpose errors – *switched out smart form configuration and added the date to each document to distinguish each document from other agendas, minutes, etc.*

[CONTACT](http://nvbdo.nv.gov/Contact/)

No issues – *switched out smart form configuration*

[Consumer Complaints](http://nvbdo.nv.gov/Consumers/ConsumerComplaints/)

Identify document types – *switched out smart form configuration*

[Verify an Ophthalmic or Apprentice Dispenser License](http://nvbdo.nv.gov/Consumers/LicenseVerification/)

Identify document types – *switched out smart form configuration*