

# Web Accessibility Quick Vids Outline

## A Brief Overview Website Accessibility (Video 1)

**Justification for this video:** As the users develop more accessible sites and use the resources/tools we

- [ADA Section 508](#)
- [Department of Justice](#)
- W3C – [WCAG 2.0](#)
- **ADA is not just about websites, talk about the Physical ADA in (video 3)**

## Three Reasons for Accessible Websites (Video 2)

**Justification for this video:** Without delving too much into the legal aspects of accessibility, I think it's

- The Federal government is in the process of reviewing state agencies that take federal money for compliance with ADA Section 508
- It's the best way to make sure that all citizens have the ability access information and services.
- It's the best way to structure a website for sighted users and search engine optimization as well.

## Barriers to Website Accessibility (Video 3)

**Justification for this video:** One of the things about accessibility is that it seems like there is a high premium placed on sighted or unsighted users, but one thing our user base needs to sufficiently

- Physically impaired who do not have use of their hands may need to use speech recognition to navigate the website.
- Blind individuals may need to use screen readers and other assistive technology to convert visual information into speech.
- Visually impaired individuals may be able to see text but require the ability to zoom in without losing resolution, or may need higher contrast between text and backgrounds on the website.
- Hearing impaired individuals may need subtitles or transcripts for multimedia like audio and video that is included as part of the website.
- Cognitively impaired individuals may not be able to read and/or retain quickly enough for content that times out.

**ADA** Americans with Disabilities Act , **make sure you talk about this. It is the physical [ADA compliance](#) like making sure there are ramps for wheelchairs at the DMV, etc. add the link to the page it links to**

## Accessibility Standards for State Websites (Video 4)

**Justification for this video** – As our users start to use the tools and the documentation, they will

*Make sure you explain the detail and the differences.*

**DOUBLE A is what we are required to be.**

- There are three standards areas
- Single A
- Double A
- Triple A (not required, but something to be aware of)

## Items that Require Website Accessibility (Video 5)

**Justification for this video** – It's important that our users understand that accessibility compliance requires their content to be compliant but also each of the below listed items. This video would also

*Derek – Please break up this section so each item is its own webinar. That way you can give an overview and then LINK to all of the information & details we have on [Enterprise IT Services website](#)*

*Each webinar should only be 1-2 minutes*

- Content
- **IMAGES** – *this is thing that the users have issues with the most & it needs to be detailed. Alt text needs to follow specific rules (not too long, not the same as image name, etc./*
- Forms
  - *Huge effort, many links are out there including taking Lynda.com classes to help*
- Documents
  - *Huge effort, many links are out there including taking Lynda.com classes to help*
- Multimedia
  - *Huge effort, many links are out there including taking Lynda.com classes to help*
  - *Great example of this is your webinars*
  - *Explain*
- Search fields
- Anything visual or audio that is important to the user
- Iframes (**Twitter**)
- Social Media
  - *Cover Facebook, twitter, flickr, etc. and show examples*
- Exceptions
  - Purely decorative images
  - Cosmetic

## Training, Resources and Tools for Web Accessibility (Video 6)

**Justification for this video** – This section would not be an exhaustive list of every resource/training/tool

- IT.nv.gov/web
  - United State Access Board
  - Accessibility Checklists
  - Accessibility Evaluation Tools
- Lynda.com (Library Card Requirement)
- *SITEIMPROVE – if funding is approved, all websites that reside in the state CMS, Ektron, will be monitored by the Siteimprove tool. This means:*
  - *Users can take online classes and become CERTIFIED in ADA*
  - *Users can then work on making their websites, or portion of their website, ADA COMPLIANT*

## Department of Education

*I will check with Greg Ott @ AG to see if I can add this. I don't see why not, but I will make sure before we do anything*