

# Section 508 - Web Accessibility

## User-Friendly Checklist

### (a) IMAGES

- All photos, images and graphics-as-text must have equivalent alt tags.
- If necessary, create long descriptions of your images using the longdesc attribute.

### (b) MULTIMEDIA OR STREAMING MEDIA

- If you have video clips, be sure they are captioned.
- If you have audio files, be sure they are accompanied by text transcriptions.

### (c) COLOR USAGE & CONTRAST

- Information conveyed with color must be understood without color.
- Text color must be in high contrast to the page's background color or background image.

### (d) CASCADING STYLE SHEETS (CSS)

- Websites that use CSS must still be understandable when the Style Sheet is turned off.

### (e & f) IMAGE MAPS

- Use client side image maps, not server side image maps.
- Image map regions must have alternate text.

### (g & h) DATA TABLES

- Provide a text summary of all data tables.
- Identify column and row table headers.
- Associate all rows and columns with their headers (HTML).

### (i) FRAMES

- If you use frames, be sure to choose a descriptive label for each frame (HTML)

### (j) SCREEN FLICKER

- No flashing or blinking multimedia.
- No scrolling or blinking text.

### (k) ALTERNATIVES

- A text only version of a web page should be created only when there is no other way to make the content accessible.

### (l) SCRIPTING LANGUAGES

- All scripts (i.e. JavaScript pop boxes, rollover buttons, etc.) must be accessible to assistive technologies or have text alternatives provided within the scripts themselves.

### (m) LINKS TO PLUG-INS

- If something on your site requires third-party software or a plug-in, provide a link to the download site.

### (n) FORMS

- If you use forms, provide clear directions on how to use them.
- Each form element must have a text label associated through HTML code.

### (o) NAVIGATION

- Provide a link to skip over repetitive navigation links.
- Use clear and consistent navigation throughout your site.

### (p) TIMED RESPONSE

- When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.