WCAG2-AAA accessibility report for http://www.messiah.edu

2017-07-13

Accessibility Issues Found

130

(**7,948,760** unique issues affecting **7,629** pages)

Overall accessibility compliance

Done	A	AA	AAA

38 issues done   130 issues to fix/review

Level A Compliance

Issues (**2,311,185** issues affecting **7,629** pages)

34 issues done   94 issues to fix
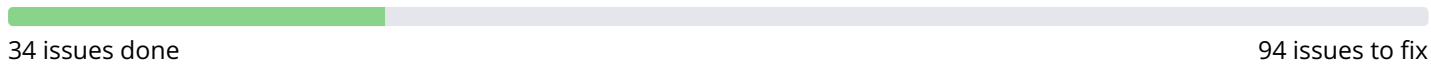
32   Errors

6   Warnings

👁 **56**   Needs review

Level AA Compliance
Issues (**287,743** issues affecting **7,629** pages)

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4 issues done   22 issues to fix

🐞   **6**   Errors

🔔   **1**   Warnings

👁 **15**   Needs review

Level AAA Compliance
Issues (**5,349,832** issues affecting **7,629** pages)

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0 issues done   14 issues to fix

🐞   **2**   Errors

🔔   **1**   Warnings

👁 **11**   Needs review

All level A accessibility issues

Success Criteria	Part of Guideline	Classification	
Ⓐ All `img` elements have an `alt` attribute.	1.1.1	🐞 - Error	873 Pages
Ⓐ Image Alt text is short.	1.1.1	👁 - Review	42 Pages

A	A long description is used for each `img` element that does not have Alt text conveying the same information as the image.	1.1.1	👁 - Review	420 Pages
A	"Alt text for all `img` elements is the empty string ("") if the image is decorative."	1.1.1	👁 - Review	5373 Pages
A	"All `input` elements with a `type` attribute value of "image" have an `alt` attribute."	1.1.1	🐞 - Error	1 Pages
A	"Alt text for all `input` elements with a `type` attribute value of "image" identifies the purpose or function of the image."	1.1.1	👁 - Review	131 Pages
A	Alt text for all `area` elements identifies the link destination.	1.1.1	👁 - Review	1 Pages
A	All `objects` contain a text equivalent of the `object`.	1.1.1	👁 - Review	5 Pages
A	All `embed` elements have an associated `noembed` element that contains a text equivalent to the `embed` element.	1.1.1	🐞 - Error	14 Pages
A	Alt text for all `img` elements that are not used as source anchors conveys the same information as the image.	1.1.1	👁 - Review	5225 Pages
A	"Alt text for all `input` elements with a `type` attribute value of "image" contains all non-decorative text in the image."	1.1.1	👁 - Review	131 Pages
A	"`title` attribute for all `img` elements is absent or the empty string ("") if the image is decorative."	1.1.1	👁 - Review	135 Pages
A	Sound file must have a text transcript.	1.2.1	👁 - Review	3 Pages
A	Links to multimedia require a text transcript.	1.2.1	🔔 - Warning	7 Pages
A	Links to multimedia have a link to text alternative.	1.2.1	🔔 - Warning	5 Pages
A	`object` may require a long description.	1.2.3	👁 - Review	5 Pages
A	"All `input` elements, `type` of "text", have an explicitly associated label."	1.3.1	🐞 - Error	6910 Pages
A	All `p` elements are not used as headers.	1.3.1	🔔 - Warning	1807 Pages

A	All `select` elements have an explicitly associated `label` .	1.3.1	🐞 - Error	6585 Pages
A	All `textarea` elements have an explicitly associated label.	1.3.1	🐞 - Error	22 Pages
A	All `textarea` elements have a label that is positioned close to control.	1.3.1	👁 - Review	108 Pages
A	All complex data tables have a summary.	1.3.1	👁 - Review	166 Pages
A	All layout `tables` have an empty `summary` attribute or no `summary` attribute.	1.3.1	🐞 - Error	78 Pages
A	All layout tables do not contain `caption` elements.	1.3.1	🐞 - Error	4 Pages
A	"All `input` elements, `type` of "checkbox", have an explicitly associated `label` ."	1.3.1	🐞 - Error	4 Pages
A	"All `input` elements, `type` of "file", have an explicitly associated `label` ."	1.3.1	🐞 - Error	1 Pages
A	"All `input` elements, `type` of "radio", have an explicitly associated `label` ."	1.3.1	🐞 - Error	20 Pages
A	"All `input` elements, `type` of "password", have a label that is positioned close to the control."	1.3.1	👁 - Review	4 Pages
A	"All `input` elements, `type` of "checkbox", have a label that is positioned close to the control."	1.3.1	👁 - Review	68 Pages
A	"All `input` elements, `type` of "file", have a label that is positioned close to the control."	1.3.1	👁 - Review	8 Pages
A	"All `input` elements, `type` of "radio", have a label that is positioned close to the control."	1.3.1	👁 - Review	80 Pages
A	All data tables contain `th` elements.	1.3.1	👁 - Review	1116 Pages
A	All layout tables do not contain `th` elements.	1.3.1	👁 - Review	174 Pages
A	All data tables contain a `caption` unless the table is identified within the document.	1.3.1	👁 - Review	173 Pages

A	`pre` element should not be used to create tabular layout.	1.3.1	👁 - Review	2 Pages
A	All radio button groups are marked using `fieldset` and `legend` elements.	1.3.1	🐞 - Error	47 Pages
A	All data table summaries describe navigation and structure of the table.	1.3.1	👁 - Review	8 Pages
A	"All `input` elements, `type` of "radio", have a `label` containing text."	1.3.1	🐞 - Error	12 Pages
A	"All `input` elements, `type` of "checkbox", have a `label` containing text."	1.3.1	🐞 - Error	14 Pages
A	All `select` elements have a label that contains text.	1.3.1	🐞 - Error	1 Pages
A	"All `input` elements, `type` of "text", have a label that is positioned close to the control."	1.3.1	👁 - Review	6912 Pages
A	"All `input` elements, `type` of "text", have a `label` containing text."	1.3.1	🐞 - Error	2 Pages
A	Use `thead` to group repeated table headers, `tfoot` for repeated table footers, and `tbody` for other groups of rows.	1.3.1	👁 - Review	173 Pages
A	Use `colgroup` and `col` elements to group columns.	1.3.1	👁 - Review	174 Pages
A	Table markup is used for all tabular information.	1.3.1	👁 - Review	7583 Pages
A	Table captions identify the table.	1.3.1	👁 - Review	4 Pages
A	Data tables that contain both row and column headers use the `scope` attribute to identify cells.	1.3.1	🐞 - Error	153 Pages
A	Data tables that contain more than one row/column of headers use the `id` and `headers` attributes to identify cells.	1.3.1	🐞 - Error	7 Pages
A	All checkbox groups are marked using `fieldset` and `legend` elements.	1.3.1	🐞 - Error	25 Pages
A	All visual lists are marked.	1.3.1	👁 - Review	23 Pages

A	Unicode right-to-left marks or left-to-right marks are used whenever the HTML bidirectional algorithm produces undesirable results.	1.3.1	👁 - Review	7629 Pages
A	All changes in text direction are marked using the `dir` attribute.	1.3.1	👁 - Review	7629 Pages
A	All layout `tables` make sense when linearized.	1.3.3	👁 - Review	1116 Pages
A	All text references do not use shape, size, or relative position alone.	1.3.3	👁 - Review	7629 Pages
A	`input` should not use color alone.	1.4.1	👁 - Review	6912 Pages
A	`object` must not use color alone.	1.4.1	👁 - Review	5 Pages
A	Color alone should not be used in the `script`.	1.4.1	👁 - Review	7524 Pages
A	The luminosity contrast ratio between link text and background color is at least 5:1.	1.4.1	🐛 - Error	22 Pages
A	The luminosity contrast ratio between active link text and background color is at least 5:1.	1.4.1	🐛 - Error	22 Pages
A	The luminosity contrast ratio between visited link text and background color is at least 5:1.	1.4.1	🐛 - Error	22 Pages
A	The luminosity contrast ratio between text and background color in all images is at least 5:1.	1.4.1	👁 - Review	6250 Pages
A	All text colors or no text colors are set.	1.4.1	🐛 - Error	1 Pages
A	`object` user interface must be accessible - (codebase).	2.1.1	👁 - Review	4 Pages
A	User interface for `script` must be accessible.	2.1.1	👁 - Review	7524 Pages
A	All `onmouseout` event handlers have an associated `onblur` event handler.	2.1.1	🐛 - Error	2 Pages
A	All `onmouseover` event handlers have an associated `onfocus` event handler.	2.1.1	🐛 - Error	2 Pages

A	`object` provides a keyboard mechanism to return focus to the parent window.	2.1.2	👁 - Review	5 Pages
A	`embed` provides a keyboard mechanism to return focus to the parent window.	2.1.2	👁 - Review	14 Pages
A	All `img` elements have associated images that do not flicker.	2.3.1	👁 - Review	134 Pages
A	All `objects` do not flicker.	2.3.1	👁 - Review	5 Pages
A	`script` should not cause screen flicker.	2.3.1	👁 - Review	7524 Pages
A	"A "skip to content" link appears on all pages with blocks of material prior to the main document."	2.4.1	👁 - Review	7590 Pages
A	ASCII art should have a skipover link.	2.4.1	🔔 - Warning	2 Pages
A	All groups of links with a related purpose are marked.	2.4.1	👁 - Review	7629 Pages
A	Document contains a `title` element.	2.4.2	🐞 - Error	8 Pages
A	`title` is short.	2.4.2	🔔 - Warning	5 Pages
A	`title` is not placeholder text.	2.4.2	🔔 - Warning	43 Pages
A	`title` describes the document.	2.4.2	👁 - Review	7622 Pages
A	Link text is meaningful when read out of context.	2.4.4	👁 - Review	7590 Pages
A	Each source anchor contains text.	2.4.4	🐞 - Error	364 Pages
A	Document has required `lang` attribute(s).	3.1.1	🐞 - Error	1229 Pages
A	Document has valid language code.	3.1.1	🐞 - Error	1229 Pages

A	All form submission error messages identify any empty required fields.	3.3.1	👁 - Review	6707 Pages
A	Each `input` element has only one associated `label` .	3.3.2	🐞 - Error	29 Pages
A	Each label associated with an `input` element contains text.	3.3.2	🐞 - Error	18 Pages
A	Each label describes its associated `input` element.	3.3.2	👁 - Review	169 Pages
A	"All `input` elements, `type` of "file", have a `label` that describes the purpose or function of the control."	3.3.2	👁 - Review	7 Pages
A	All `select` elements have a label that describes the purpose or function of the control.	3.3.2	👁 - Review	1 Pages
A	"All `input` elements, `type` of "password", have a `label` that describes the purpose or function of the control."	3.3.2	👁 - Review	4 Pages
A	"All `input` elements, `type` of "text", have a `label` that describes the purpose or function of the control."	3.3.2	👁 - Review	179 Pages
A	"All `input` elements, `type` of "checkbox", have a `label` that describes the purpose or function of the control."	3.3.2	👁 - Review	46 Pages
A	"All `input` elements, `type` of "radio", have a `label` that describes the purpose or function of the control."	3.3.2	👁 - Review	41 Pages
A	All `form` fields that are required are indicated to the user as required.	3.3.2	👁 - Review	6707 Pages
A	`id` attributes must be unique.	4.1.1	🐞 - Error	709 Pages

All level AA accessibility issues

	Success Criteria	Part of Guideline	Classification	
AA	`b` (bold) element is not used.	1.4.4	🐞 - Error	29 Pages

AA	`i` (italic) element is not used.	1.4.4	🐞 - Error	55 Pages
AA	`font` must not be used.	1.4.4	🐞 - Error	17 Pages
AA	Alt text for all `img` elements contains all text in the image unless the image text is decorative or appears elsewhere in the document.	1.4.5	👁 - Review	772 Pages
AA	Sites must have a site map.	2.4.5	👁 - Review	7629 Pages
AA	The header following an `h1` is `h1` or `h2`.	2.4.6	🐞 - Error	18 Pages
AA	The header following an `h2` is `h1`, `h2` or `h3`.	2.4.6	🐞 - Error	25 Pages
AA	The header following an `h3` is `h1`, `h2`, `h3` or `h4`.	2.4.6	🐞 - Error	3 Pages
AA	All `h1` elements are not used for formatting.	2.4.6	👁 - Review	7455 Pages
AA	All `h2` elements are not used for formatting.	2.4.6	👁 - Review	6186 Pages
AA	All `h3` elements are not used for formatting.	2.4.6	👁 - Review	2207 Pages
AA	All `h4` elements are not used for formatting.	2.4.6	👁 - Review	6594 Pages
AA	All `h5` elements are not used for formatting.	2.4.6	👁 - Review	6773 Pages
AA	All `h6` elements are not used for formatting.	2.4.6	👁 - Review	5 Pages
AA	Words and phrases not in the document's primary language are marked.	3.1.2	👁 - Review	7629 Pages
AA	The tab order specified by `tabindex` attributes follows a logical order.	3.2.3	👁 - Review	6705 Pages
AA	Repeated components appear in the same relative order each time they appear.	3.2.3	👁 - Review	7629 Pages

AA	List items must not be used to format text.	3.2.4	🔔 - Warning	31 Pages
AA	`blockquote` must not be used for indentation.	3.2.4	👁 - Review	167 Pages
AA	Use the `blockquote` element to mark-up block quotations.	3.2.4	👁 - Review	7629 Pages
AA	All form submission error messages provide assistance in correcting the error.	3.3.3	👁 - Review	6707 Pages
AA	Form submission data is presented to the user before final acceptance for all irreversible transactions.	3.3.4	👁 - Review	6707 Pages

All level AAA accessibility issues

	Success Criteria	**Part of Guideline**	**Classification**	
AAA	The luminosity contrast ratio between text and background color in all images is at least 10:1.	1.4.6	👁 - Review	6250 Pages
AAA	Text colour must provide high contrast with its background colour	1.4.6	🐞 - Error	6698 Pages
AAA	Visited link text colour must provide high contrast with its background colour.	1.4.6	👁 - Review	Pages
AAA	Active link text colour must provide high contrast with its background colour.	1.4.6	👁 - Review	Pages
AAA	Selected link text colour must provide high contrast with its background colour.	1.4.6	👁 - Review	Pages
AAA	The contrast between the colour of link text and its background is not sufficient to meet WCAG2.0 Level AAA.	1.4.6	🐞 - Error	Pages
AAA	Each section of content is marked with a `header` element.	2.4.10	👁 - Review	Pages
AAA	The document contains a breadcrumb trail if it is part of a collection.	2.4.8	👁 - Review	Pages
AAA	Provide a reference to a glossary.	3.1.3	👁 - Review	Pages

AAA	Abbreviations must be marked with `abbr` element.	3.1.4	👁 - Review	Pages
AAA	Acronyms must be marked with `acronym` element.	3.1.4	👁 - Review	Pages
AAA	Anchor should not open new window without warning.	3.2.5	🔔 - Warning	Pages
AAA	Change of context occurs only by user activation unless a warning is provided.	3.2.5	👁 - Review	Pages
AAA	Information deleted using a web page can be recovered.	3.3.6	👁 - Review	Pages