

# WCAG2-AA accessibility report for <http://www.messiah.edu>

2017-07-26



Accessibility Issues Found

**115**

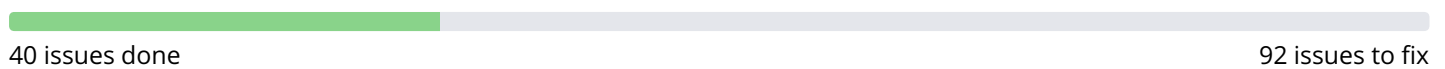
(7,722,571 unique issues affecting 7,314 pages)

Overall accessibility compliance



## Level A Compliance

Issues (2,254,677 issues affecting 7,314 pages)

 **29** Errors **6** Warnings

 **57** Needs review

## Level AA Compliance

Issues (**294,195** issues affecting **7,314** pages)

9 issues done

















23 issues to fix

































 **6** Errors

































 **1** Warnings

































 **16** Needs review

































## All level A accessibility issues

































	Success Criteria	Part of Guideline	Classification	
	All <code>img</code> elements have an <code>alt</code> attribute.	1.1.1	 - Error	942 Pages
	Image Alt text is short.	1.1.1	 - Review	45 Pages
	A long description is used for each <code>img</code> element that does not have Alt text conveying the same information as the image.	1.1.1	 - Review	345 Pages
	"Alt text for all <code>img</code> elements is the empty string ("") if the image is decorative."	1.1.1	 - Review	5298 Pages
	"All <code>input</code> elements with a <code>type</code> attribute value of "image" have an <code>alt</code> attribute."	1.1.1	 - Error	1 Pages
	"Alt text for all <code>input</code> elements with a <code>type</code> attribute value of "image" identifies the purpose or function of the image."	1.1.1	 - Review	170 Pages
	Alt text for all <code>area</code> elements identifies the link destination.	1.1.1	 - Review	1 Pages
	All <code>objects</code> contain a text equivalent of the <code>object</code> .	1.1.1	 - Review	6 Pages

	All <code>embed</code> elements have an associated <code>noembed</code> element that contains a text equivalent to the <code>embed</code> element.	1.1.1	 - Error	16 Pages
	Alt text for all <code>img</code> elements that are not used as source anchors conveys the same information as the image.	1.1.1	 - Review	5148 Pages
	"Alt text for all <code>input</code> elements with a <code>type</code> attribute value of "image" contains all non-decorative text in the image."	1.1.1	 - Review	170 Pages
	" <code>title</code> attribute for all <code>img</code> elements is absent or the empty string ("") if the image is decorative."	1.1.1	 - Review	169 Pages
	Sound file must have a text transcript.	1.2.1	 - Review	3 Pages
	Links to multimedia require a text transcript.	1.2.1	 - Warning	7 Pages
	Links to multimedia have a link to text alternative.	1.2.1	 - Warning	5 Pages
	<code>object</code> may require a long description.	1.2.3	 - Review	6 Pages
	"All <code>input</code> elements, <code>type</code> of "text", have an explicitly associated label."	1.3.1	 - Error	6580 Pages
	All <code>p</code> elements are not used as headers.	1.3.1	 - Warning	1829 Pages
	All <code>select</code> elements have an explicitly associated label .	1.3.1	 - Error	6161 Pages
	All <code>textarea</code> elements have an explicitly associated label.	1.3.1	 - Error	18 Pages
	All <code>textarea</code> elements have a label that is positioned close to control.	1.3.1	 - Review	107 Pages
	All complex data tables have a summary.	1.3.1	 - Review	165 Pages
	All layout tables have an empty <code>summary</code> attribute or no <code>summary</code> attribute.	1.3.1	 - Error	43 Pages
	All layout tables do not contain <code>caption</code> elements.	1.3.1	 - Error	3 Pages

	"All input elements, type of "checkbox", have an explicitly associated label ."	1.3.1	 - Error	4 Pages
	"All input elements, type of "file", have an explicitly associated label ."	1.3.1	 - Error	1 Pages
	"All input elements, type of "radio", have an explicitly associated label ."	1.3.1	 - Error	21 Pages
	"All input elements, type of "password", have a label that is positioned close to the control."	1.3.1	 - Review	4 Pages
	"All input elements, type of "checkbox", have a label that is positioned close to the control."	1.3.1	 - Review	64 Pages
	"All input elements, type of "file", have a label that is positioned close to the control."	1.3.1	 - Review	9 Pages
	"All input elements, type of "radio", have a label that is positioned close to the control."	1.3.1	 - Review	77 Pages
	All data tables contain th elements.	1.3.1	 - Review	1121 Pages
	All layout tables do not contain th elements.	1.3.1	 - Review	173 Pages
	All data tables contain a caption unless the table is identified within the document.	1.3.1	 - Review	173 Pages
	pre element should not be used to create tabular layout.	1.3.1	 - Review	6 Pages
	All radio button groups are marked using fieldset and legend elements.	1.3.1	 - Error	49 Pages
	All data table summaries describe navigation and structure of the table.	1.3.1	 - Review	8 Pages
	"All input elements, type of "radio", have a label containing text."	1.3.1	 - Error	13 Pages
	"All input elements, type of "checkbox", have a label containing text."	1.3.1	 - Error	15 Pages
	All select elements have a label that contains text.	1.3.1	 - Error	1 Pages

	"All <code>input</code> elements, type of "text", have a label that is positioned close to the control."	1.3.1	 - Review	6582 Pages
	"All <code>input</code> elements, type of "text", have a label containing text."	1.3.1	 - Error	2 Pages
	Use <code>thead</code> to group repeated table headers, <code>tfoot</code> for repeated table footers, and <code>tbody</code> for other groups of rows.	1.3.1	 - Review	173 Pages
	Use <code>colgroup</code> and <code>col</code> elements to group columns.	1.3.1	 - Review	173 Pages
	Table markup is used for all tabular information.	1.3.1	 - Review	7269 Pages
	Table captions identify the table.	1.3.1	 - Review	3 Pages
	Data tables that contain both row and column headers use the <code>scope</code> attribute to identify cells.	1.3.1	 - Error	152 Pages
	Data tables that contain more than one row/column of headers use the <code>id</code> and <code>headers</code> attributes to identify cells.	1.3.1	 - Error	7 Pages
	All checkbox groups are marked using <code>fieldset</code> and <code>legend</code> elements.	1.3.1	 - Error	25 Pages
	All visual lists are marked.	1.3.1	 - Review	23 Pages
	Unicode right-to-left marks or left-to-right marks are used whenever the HTML bidirectional algorithm produces undesirable results.	1.3.1	 - Review	7314 Pages
	All changes in text direction are marked using the <code>dir</code> attribute.	1.3.1	 - Review	7314 Pages
	All layout <code>tables</code> make sense when linearized.	1.3.3	 - Review	1121 Pages
	All text references do not use shape, size, or relative position alone.	1.3.3	 - Review	7314 Pages
	<code>input</code> should not use color alone.	1.4.1	 - Review	6582 Pages
	<code>object</code> must not use color alone.	1.4.1	 - Review	6 Pages

	Color alone should not be used in the <code>script</code> .	1.4.1	 - Review	7200 Pages
	The luminosity contrast ratio between text and background color in all images is at least 5:1.	1.4.1	 - Review	6212 Pages
	All text colors or no text colors are set.	1.4.1	 - Error	1 Pages
	<code>object</code> user interface must be accessible - (codebase).	2.1.1	 - Review	5 Pages
	User interface for <code>script</code> must be accessible.	2.1.1	 - Review	7200 Pages
	All <code>onmouseout</code> event handlers have an associated <code>onblur</code> event handler.	2.1.1	 - Error	1 Pages
	All <code>onmouseover</code> event handlers have an associated <code>onfocus</code> event handler.	2.1.1	 - Error	1 Pages
	<code>object</code> provides a keyboard mechanism to return focus to the parent window.	2.1.2	 - Review	6 Pages
	<code>embed</code> provides a keyboard mechanism to return focus to the parent window.	2.1.2	 - Review	16 Pages
	All <code>img</code> elements have associated images that do not flicker.	2.3.1	 - Review	141 Pages
	All <code>objects</code> do not flicker.	2.3.1	 - Review	6 Pages
	<code>script</code> should not cause screen flicker.	2.3.1	 - Review	7200 Pages
	"A "skip to content" link appears on all pages with blocks of material prior to the main document."	2.4.1	 - Review	7267 Pages
	ASCII art should have a skipover link.	2.4.1	 - Warning	6 Pages
	All groups of links with a related purpose are marked.	2.4.1	 - Review	7314 Pages
	Document contains a <code>title</code> element.	2.4.2	 - Error	9 Pages

	title is short.	2.4.2	 - Warning	5 Pages
	title is not placeholder text.	2.4.2	 - Warning	42 Pages
	title describes the document.	2.4.2	 - Review	7306 Pages
	Link text is meaningful when read out of context.	2.4.4	 - Review	7267 Pages
	Each source anchor contains text.	2.4.4	 - Error	456 Pages
	Document has required lang attribute(s).	3.1.1	 - Error	1354 Pages
	Document has valid language code.	3.1.1	 - Error	1354 Pages
	Change of context occurs only by user activation unless a warning is provided.	3.2.2	 - Review	39 Pages
	All form submission error messages identify any empty required fields.	3.3.1	 - Review	6322 Pages
	Each input element has only one associated label .	3.3.2	 - Error	25 Pages
	Each label associated with an input element contains text.	3.3.2	 - Error	19 Pages
	Each label describes its associated input element.	3.3.2	 - Review	172 Pages
	"All input elements, type of "file", have a label that describes the purpose or function of the control."	3.3.2	 - Review	8 Pages
	All select elements have a label that describes the purpose or function of the control.	3.3.2	 - Review	1 Pages
	"All input elements, type of "password", have a label that describes the purpose or function of the control."	3.3.2	 - Review	4 Pages
	"All input elements, type of "text", have a label that describes the purpose or function of the control."	3.3.2	 - Review	184 Pages

A	"All input elements, type of "checkbox", have a label that describes the purpose or function of the control."	3.3.2	👁 - Review	40 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	6322 Pages
A	id attributes must be unique.	4.1.1	🚫 - Error	741 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	49 Pages
AA	font must not be used.	1.4.4	🚫 - Error	18 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	691 Pages
AA	Sites must have a site map.	2.4.5	👁 - Review	7314 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	26 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	7136 Pages



AA	All h2 elements are not used for formatting.	2.4.6	👁 - Review	5874 Pages
AA	All h3 elements are not used for formatting.	2.4.6	👁 - Review	2119 Pages
AA	All h4 elements are not used for formatting.	2.4.6	👁 - Review	6170 Pages
AA	All h5 elements are not used for formatting.	2.4.6	👁 - Review	6409 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	7314 Pages
AA	The tab order specified by <code>tabindex</code> attributes follows a logical order.	3.2.3	👁 - Review	6321 Pages
AA	Repeated components appear in the same relative order each time they appear.	3.2.3	👁 - Review	7314 Pages
AA	List items must not be used to format text.	3.2.4	🔔 - Warning	37 Pages
AA	<code>blockquote</code> must not be used for indentation.	3.2.4	👁 - Review	172 Pages
AA	Use the <code>blockquote</code> element to mark-up block quotations.	3.2.4	👁 - Review	7314 Pages
AA	All form submission error messages provide assistance in correcting the error.	3.3.3	👁 - Review	6322 Pages
AA	Form submission data is presented to the user before final acceptance for all irreversible transactions.	3.3.4	👁 - Review	6322 Pages
AA	Information deleted using a web page can be recovered.	3.3.4	👁 - Review	6322 Pages