

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

2017-08-17



Accessibility Issues Found

## 108

(7,109,335 unique issues affecting 7,122 pages)

Overall accessibility compliance

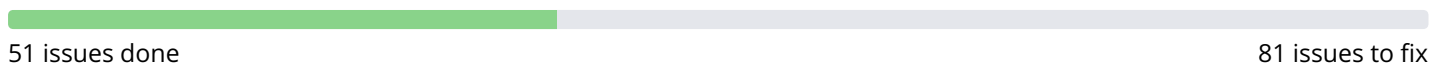


56 issues done

108 issues to fix/review

## Level A Compliance

Issues (2,421,715 issues affecting 7,122 pages)




51 issues done

81 issues to fix

 **27** Errors

 **6** Warnings

 **48** Needs review

## Level AA Compliance


Issues (**4,687,620** issues affecting **7,122** pages)

5 issues done

















27 issues to fix

































 **8** Errors


































 **1** Warnings

 **18** 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	305 Pages
	Image Alt text is short.	1.1.1	 - Review	68 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	372 Pages
	"Alt text for all <code>img</code> elements is the empty string ("" ) if the image is decorative."	1.1.1	 - Review	5730 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>img</code> elements that are not used as source anchors conveys the same information as the image.	1.1.1	 - Review	5588 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	192 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	3 Pages
	Links to multimedia have a link to text alternative.	1.2.1	 - Warning	3 Pages
	"All input elements, type of "text", have an explicitly associated label."	1.3.1	 - Error	7022 Pages
	All p elements are not used as headers.	1.3.1	 - Warning	1670 Pages
	All select elements have an explicitly associated label .	1.3.1	 - Error	6775 Pages
	All textarea elements have an explicitly associated label.	1.3.1	 - Error	8 Pages
	All textarea elements have a label that is positioned close to control.	1.3.1	 - Review	89 Pages
	All complex data tables have a summary.	1.3.1	 - Review	58 Pages
	All layout tables have an empty summary attribute or no summary attribute.	1.3.1	 - Error	77 Pages
	All layout tables do not contain caption elements.	1.3.1	 - Error	4 Pages
	"All input elements, type of "checkbox", have an explicitly associated label ."	1.3.1	 - Error	1 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	15 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	52 Pages
	"All input elements, type of "file", have a label that is positioned close to the control."	1.3.1	 - Review	8 Pages









	"All input elements, type of "radio", have a label that is positioned close to the control."	1.3.1	 - Review	65 Pages
	All data tables contain th elements.	1.3.1	 - Review	383 Pages
	All layout tables do not contain th elements.	1.3.1	 - Review	67 Pages
	All data tables contain a caption unless the table is identified within the document.	1.3.1	 - Review	66 Pages
	pre element should not be used to create tabular layout.	1.3.1	 - Review	5 Pages
	All radio button groups are marked using fieldset and legend elements.	1.3.1	 - Error	46 Pages
	All data table summaries describe navigation and structure of the table.	1.3.1	 - Review	9 Pages
	"All input elements, type of "radio", have a label containing text."	1.3.1	 - Error	10 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 input elements, type of "text", have a label that is positioned close to the control."	1.3.1	 - Review	7024 Pages
	"All input elements, type of "text", have a label containing text."	1.3.1	 - Error	2 Pages
	Use <thead&gt; &lt;tbody&gt;="" and="" footers,="" for="" group="" groups="" headers,="" of="" other="" repeated="" rows.<="" table="" td="" to=""> <td>1.3.1</td> <td> - Review</td> <td>66 Pages</td> </thead&gt;>	1.3.1	 - Review	66 Pages
	Use <colgroup> and <col> elements to group columns.	1.3.1	 - Review	67 Pages
	Table markup is used for all tabular information.	1.3.1	 - Review	7115 Pages
	Table captions identify the table.	1.3.1	 - Review	4 Pages

















A	Data tables that contain both row and column headers use the <code>scope</code> attribute to identify cells.	1.3.1	🚫 - Error	51 Pages
A	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	6 Pages
A	All checkbox groups are marked using <code>fieldset</code> and <code>legend</code> elements.	1.3.1	🚫 - Error	24 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	7122 Pages
A	All changes in text direction are marked using the <code>dir</code> attribute.	1.3.1	👁️ - Review	7122 Pages
A	All layout <code>tables</code> make sense when linearized.	1.3.3	👁️ - Review	383 Pages
A	All text references do not use shape, size, or relative position alone.	1.3.3	👁️ - Review	7122 Pages
A	For all <code>img</code> elements, text does not refer to the image by color alone.	1.4.1	👁️ - Review	372 Pages
A	<code>input</code> should not use color alone.	1.4.1	👁️ - Review	7024 Pages
A	Color alone should not be used in the <code>script</code> .	1.4.1	👁️ - Review	7056 Pages
A	The luminosity contrast ratio between text and background color in all images is at least 5:1.	1.4.1	👁️ - Review	6001 Pages
A	All text colors or no text colors are set.	1.4.1	🚫 - Error	1 Pages
A	User interface for <code>script</code> must be accessible.	2.1.1	👁️ - Review	7056 Pages
A	All <code>onmouseout</code> event handlers have an associated <code>onblur</code> event handler.	2.1.1	🚫 - Error	1 Pages
A	All <code>onmouseover</code> event handlers have an associated <code>onfocus</code> event handler.	2.1.1	🚫 - Error	1 Pages

	All <code>img</code> elements have associated images that do not flicker.	2.3.1	 - Review	137 Pages
	<code>script</code> should not cause screen flicker.	2.3.1	 - Review	7056 Pages
	"A "skip to content" link appears on all pages with blocks of material prior to the main document."	2.4.1	 - Review	7081 Pages
	ASCII art should have a skipover link.	2.4.1	 - Warning	5 Pages
	All groups of links with a related purpose are marked.	2.4.1	 - Review	7122 Pages
	<code>title</code> is short.	2.4.2	 - Warning	9 Pages
	<code>title</code> describes the document.	2.4.2	 - Review	7122 Pages
	Link text is meaningful when read out of context.	2.4.4	 - Review	7081 Pages
	Suspicious link text.	2.4.4	 - Warning	90 Pages
	Each source anchor contains text.	2.4.4	 - Error	350 Pages
	Document has required <code>lang</code> attribute(s).	3.1.1	 - Error	542 Pages
	Document has valid language code.	3.1.1	 - Error	542 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	6768 Pages
	Each <code>input</code> element has only one associated <code>label</code> .	3.3.2	 - Error	18 Pages
	Each label associated with an <code>input</code> element contains text.	3.3.2	 - Error	17 Pages

	Each label describes its associated input element.	3.3.2	 - Review	158 Pages
	"All input elements, type of "file", have a label that describes the purpose or function of the control."	3.3.2	 - Review	7 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	167 Pages
	"All input elements, type of "checkbox", have a label that describes the purpose or function of the control."	3.3.2	 - Review	33 Pages
	"All input elements, type of "radio", have a label that describes the purpose or function of the control."	3.3.2	 - Review	41 Pages
	All form fields that are required are indicated to the user as required.	3.3.2	 - Review	6768 Pages
	id attributes must be unique.	4.1.1	 - Error	579 Pages

## All level AA accessibility issues

	Success Criteria	Part of Guideline	Classification	
	Provide sufficient contrast between text and background colours.	1.4.3	 - Error	6793 Pages
	Visited link text colour must contrast sufficiently with its background colour.	1.4.3	 - Review	7080 Pages
	Active link text colour must contrast sufficiently with its background colour.	1.4.3	 - Review	7080 Pages
	Selected link text colour must contrast sufficiently with its background colour.	1.4.3	 - Review	7080 Pages

AA	Link text colour must contrast sufficiently with its background colour.	1.4.3	 - Error	6773 Pages
AA	b (bold) element is not used.	1.4.4	 - Error	26 Pages
AA	i (italic) element is not used.	1.4.4	 - Error	41 Pages
AA	font must not be used.	1.4.4	 - Error	16 Pages
AA	Alt text for all <code>img</code> elements contains all text in the image unless the image text is decorative or appears elsewhere in the document.	1.4.5	 - Review	703 Pages
AA	Sites must have a site map.	2.4.5	 - Review	7122 Pages
AA	The header following an <code>h1</code> is <code>h1</code> or <code>h2</code> .	2.4.6	 - Error	1 Pages
AA	The header following an <code>h2</code> is <code>h1</code> , <code>h2</code> or <code>h3</code> .	2.4.6	 - Error	26 Pages
AA	The header following an <code>h3</code> is <code>h1</code> , <code>h2</code> , <code>h3</code> or <code>h4</code> .	2.4.6	 - Error	3 Pages
AA	All <code>h1</code> elements are not used for formatting.	2.4.6	 - Review	7016 Pages
AA	All <code>h2</code> elements are not used for formatting.	2.4.6	 - Review	6366 Pages
AA	All <code>h3</code> elements are not used for formatting.	2.4.6	 - Review	2243 Pages
AA	All <code>h4</code> elements are not used for formatting.	2.4.6	 - Review	6784 Pages
AA	All <code>h5</code> elements are not used for formatting.	2.4.6	 - Review	7013 Pages
AA	Words and phrases not in the document's primary language are marked.	3.1.2	 - Review	7122 Pages
AA	The tab order specified by <code>tabindex</code> attributes follows a logical order.	3.2.3	 - Review	6767 Pages



AA	Repeated components appear in the same relative order each time they appear.	3.2.3	👁 - Review	7122 Pages
AA	List items must not be used to format text.	3.2.4	🔔 - Warning	36 Pages
AA	<code>bblockquote</code> must not be used for indentation.	3.2.4	👁 - Review	163 Pages
AA	Use the <code>bblockquote</code> element to mark-up block quotations.	3.2.4	👁 - Review	7122 Pages
AA	All form submission error messages provide assistance in correcting the error.	3.3.3	👁 - Review	6768 Pages
AA	Form submission data is presented to the user before final acceptance for all irreversible transactions.	3.3.4	👁 - Review	6768 Pages
AA	Information deleted using a web page can be recovered.	3.3.4	👁 - Review	6768 Pages