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

2017-10-26



Accessibility Issues Found

109

(**7,285,932** unique issues affecting **7,443** pages)

Overall accessibility compliance

Done A AA

55 issues done 109 issues to fix/review

Level A Compliance Issues (2,563,481 issues affecting 7,443 pages)

50 issues done 82 issues to fix



27 Errors



5 Warnings



Level AA Compliance

Issues (**4,722,451** issues affecting **7,443** 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 | |
|---|--|----------------------|------------------|---------------|
| A | All img elements have an alt attribute. | 1.1.1 | ŵ - Error | 339 Pages |
| A | Image Alt text is short. | 1.1.1 | • - Review | 69 Pages |
| A | Alt text for all img elements used as source anchors is not empty when there is no other text in the anchor. | 1.1.1 | 渝 - Error | 2 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 | 416 Pages |
| A | "Alt text for all img elements is the empty string ("") if the image is decorative." | 1.1.1 | • - Review | 5545 Pages |
| A | "All input elements with a type attribute value of "image" have an alt attribute." | 1.1.1 | 渝 - Error | 1 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 | 5386 Pages |
| A | " title attribute for all img elements is absent or the empty string ("") if the image is decorative." | 1.1.1 | ● - Review | 207 Pages |

| A | Sound file must have a text transcript. | 1.2.1 | ଡ - Review | 2 Pages |
|---|---|-------|-------------------|---------------|
| A | Links to multimedia require a text transcript. | 1.2.1 | 🗘 - Warning | 1 Pages |
| A | Links to multimedia have a link to text alternative. | 1.2.1 | 众 - Warning | 1 Pages |
| A | "All input elements, type of "text", have an explicitly associated label." | 1.3.1 | 兼 - Error | 7249 Pages |
| A | All p elements are not used as headers. | 1.3.1 | 众 - Warning | 1788 Pages |
| A | All select elements have an explicitly associated label. | 1.3.1 | 瑜 - Error | 6992 Pages |
| A | All textarea elements have an explicitly associated label. | 1.3.1 | 瑜 - Error | 19 Pages |
| A | All textarea elements have a label that is positioned close to control. | 1.3.1 | ଡ - Review | 88 Pages |
| A | All complex data tables have a summary. | 1.3.1 | ଡ - Review | 59 Pages |
| A | All layout tables have an empty summary attribute or no summary attribute. | 1.3.1 | 兼 - Error | 79 Pages |
| A | All layout tables do not contain caption elements. | 1.3.1 | 兼 - Error | 5 Pages |
| A | "All input elements, type of "file", have an explicitly associated label ." | 1.3.1 | 兼 - Error | 1 Pages |
| A | "All input elements, type of "radio", have an explicitly associated label ." | 1.3.1 | 兼 - Error | 17 Pages |
| A | "All input elements, type of "password", have a label that is positioned close to the control." | 1.3.1 | ଡ - Review | 4 Pages |
| A | "All input elements, type of "checkbox", have a label that is positioned close to the control." | 1.3.1 | ଡ - Review | 62 Pages |
| A | "All input elements, type of "file", have a label that is positioned close to the control." | 1.3.1 | • - Review | 8 Pages |

| 70 Pages | 愛 - Review | 1.3.1 | "All input elements, type of "radio", have a label that is positioned close to the control." | A |
|---------------|-------------------|-------|--|---|
| 415 Pages | • - Review | 1.3.1 | All data tables contain theelements. | A |
| 69 Pages | • - Review | 1.3.1 | All layout tables do not contain the elements. | A |
| 67 Pages | • - Review | 1.3.1 | All data tables contain a caption unless the table is identified within the document. | A |
| 0 Pages | • - Review | 1.3.1 | pre element should not be used to create tabular layout. | A |
| 36 Pages | 章 - Error | 1.3.1 | All radio button groups are marked using fieldset and legend elements. | A |
| 10 Pages | • - Review | 1.3.1 | All data table summaries describe navigation and structure of the table. | A |
| 13 Pages | 🛈 - Error | 1.3.1 | "All input elements, type of "radio", have a label containing text." | A |
| 14 Pages | 棗 - Error | 1.3.1 | "All input elements, type of "checkbox", have a label containing text." | A |
| 1 Pages | 章 - Error | 1.3.1 | All select elements have a label that contains text. | A |
| 91 Pages | ଡ - Review | 1.3.1 | All select elements have a label that is positioned close to the control. | A |
| 7251 Pages | ଡ - Review | 1.3.1 | "All input elements, type of "text", have a label that is positioned close to the control." | A |
| 2 Pages | - Error | 1.3.1 | "All input elements, type of "text", have a label containing text." | A |
| 67 Pages | ● - Review | 1.3.1 | Use thead to group repeated table headers, tfoot for repeated table footers, and tbody for other groups of rows. | A |
| 69 Pages | 愛 - Review | 1.3.1 | Use colgroup and col elements to group columns. | A |
| 7341 Pages | • - Review | 1.3.1 | Table markup is used for all tabular information. | A |

| A | Table captions identify the table. | 1.3.1 | ଡ - Review | 0 Pages |
|---|---|-------|-------------------|---------------|
| A | Data tables that contain both row and column headers use the scope attribute to identify cells. | 1.3.1 | 章 - Error | 51 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 | 章 - Error | 6 Pages |
| A | All checkbox groups are marked using fieldset and legend elements. | 1.3.1 | 瀧 - Error | 21 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 | 7348 Pages |
| A | All changes in text direction are marked using the dir attribute. | 1.3.1 | ◎ - Review | 7348 Pages |
| A | All layout tables make sense when linearized. | 1.3.3 | ◎ - Review | 415 Pages |
| A | All text references do not use shape, size, or relative position alone. | 1.3.3 | ● - Review | 7348 Pages |
| A | For all img elements, text does not refer to the image by color alone. | 1.4.1 | ଡ - Review | 416 Pages |
| A | input should not use color alone. | 1.4.1 | ଡ - Review | 7251 Pages |
| A | Color alone should not be used in the script . | 1.4.1 | ଡ - Review | 7283 Pages |
| A | The luminosity contrast ratio between text and background color in all images is at least 5:1. | 1.4.1 | ଡ - Review | 5846 Pages |
| A | User interface for script must be accessible. | 2.1.1 | ଡ - Review | 7283 Pages |
| A | All onmouseout event handlers have an associated onblur event handler. | 2.1.1 | 章 - Error | 1 Pages |
| A | All onmouseover event handlers have an associated onfocus event handler. | 2.1.1 | 章 - Error | 1 Pages |

| A | All img elements have associated images that do not flicker. | 2.3.1 | ଡ - Review | 145 Pages |
|---|---|-------|-------------------|---------------|
| A | script should not cause screen flicker. | 2.3.1 | ● - Review | 7283 Pages |
| A | "A "skip to content" link appears on all pages with blocks of material prior to the main document." | 2.4.1 | ● - Review | 7309 Pages |
| A | ASCII art should have a skipover link. | 2.4.1 | 🗘 - Warning | 4 Pages |
| A | All groups of links with a related purpose are marked. | 2.4.1 | ◎ - Review | 7348 Pages |
| A | Document contains a title element. | 2.4.2 | 兼 - Error | 1 Pages |
| A | title is short. | 2.4.2 | ♪ - Warning | 6 Pages |
| A | title describes the document. | 2.4.2 | ◎ - Review | 7348 Pages |
| A | Link text is meaningful when read out of context. | 2.4.4 | ◎ - Review | 7309 Pages |
| A | Suspicious link text. | 2.4.4 | 🗘 - Warning | 88 Pages |
| A | Each source anchor contains text. | 2.4.4 | 兼 - Error | 370 Pages |
| A | Document has required lang attribute(s). | 3.1.1 | 兼 - Error | 533 Pages |
| A | Document has valid language code. | 3.1.1 | 兼 - Error | 533 Pages |
| A | Change of context occurs only by user activation unless a warning is provided. | 3.2.2 | ଡ - Review | 42 Pages |
| A | All form submission error messages identify any empty required fields. | 3.3.1 | ଡ - Review | 6985 Pages |
| A | Each input element has only one associated label. | 3.3.2 | 流 - Error | 27 Pages |

| 1 Page | क्रै - Error | 3.3.2 | Each label associated with an input element contains text. |
|-------------|-------------------|-------|---|
| 14 Page | • - Review | 3.3.2 | Each label describes its associated input element. |
| Page | ● - Review | 3.3.2 | "All input elements, type of "file", have a label that describes the purpose or function of the control." |
| Page | ● - Review | 3.3.2 | All select elements have a label that describes the purpose or function of the control. |
| Page | ● - Review | 3.3.2 | "All input elements, type of "password", have a label that describes the purpose or function of the control." |
| 15 Page | ● - Review | 3.3.2 | "All input elements, type of "text", have a label that describes the purpose or function of the control." |
| 4 Page | • - Review | 3.3.2 | "All input elements, type of "checkbox", have a label that describes the purpose or function of the control." |
| 3 Page | ● - Review | 3.3.2 | "All input elements, type of "radio", have a label that describes the purpose or function of the control." |
| 698 Page | ● - Review | 3.3.2 | All form fields that are required are indicated to the user as required. |
| 10 Page | 瑜 - Error | 4.1.1 | id attributes must be unique. |

All level AA accessibility issues

| | Success Criteria | Part of Guideline | Classification | |
|----|---|----------------------|-------------------|---------------|
| AA | Provide sufficient contrast between text and background colours. | 1.4.3 | 瑜 - Error | 7009 Pages |
| AA | Visited link text colour must contrast sufficiently with its background colour. | 1.4.3 | ◎ - Review | 7308 Pages |
| AA | Active link text colour must contrast sufficiently with its background colour. | 1.4.3 | • - Review | 7308 Pages |

| AA | Selected link text colour must contrast sufficiently with its background colour. | 1.4.3 | 愛 - Review | 7308 Pages |
|----|--|-------|-------------------|---------------|
| AA | Link text colour must contrast sufficiently with its background colour. | 1.4.3 | 章 - Error | 6989 Pages |
| AA | b (bold) element is not used. | 1.4.4 | 章 - Error | 25 Pages |
| AA | i (italic) element is not used. | 1.4.4 | 瀧 - Error | 46 Pages |
| AA | font must not be used. | 1.4.4 | 廉 - Error | 35 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 | 718 Pages |
| AA | Sites must have a site map. | 2.4.5 | ◎ - Review | 7348 Pages |
| AA | The header following an h1 is h1 or h2. | 2.4.6 | 章 - Error | 1 Pages |
| AA | The header following an h2 is h1, h2 or h3. | 2.4.6 | 章 - Error | 30 Pages |
| AA | The header following an h3 is h1, h2, h3 or h4. | 2.4.6 | 章 - Error | 1 Pages |
| AA | All h1 elements are not used for formatting. | 2.4.6 | ● - Review | 7244 Pages |
| AA | All h2 elements are not used for formatting. | 2.4.6 | 愛 - Review | 6476 Pages |
| AA | All h3 elements are not used for formatting. | 2.4.6 | ଡ - Review | 2290 Pages |
| AA | All h4 elements are not used for formatting. | 2.4.6 | ଡ - Review | 7001 Pages |
| AA | All h5 elements are not used for formatting. | 2.4.6 | ● - Review | 7240 Pages |
| AA | Words and phrases not in the document's primary language are marked. | 3.1.2 | • - Review | 7348 Pages |

| AA | The tab order specified by tabindex attributes follows a logical order. | 3.2.3 | ଡ - Review | 69 Pag |
|----|--|-------|-------------------|-----------|
| AA | Repeated components appear in the same relative order each time they appear. | 3.2.3 | ଡ - Review | 73 Pag |
| AA | List items must not be used to format text. | 3.2.4 | 🗘 - Warning | Pag |
| AA | blockquote must not be used for indentation. | 3.2.4 | ଡ - Review | 2 Pag |
| AA | Use the blockquote element to mark-up block quotations. | 3.2.4 | ● - Review | 73 Pag |
| AA | All form submission error messages provide assistance in correcting the error. | 3.3.3 | ଡ - Review | 69 Pag |
| AA | Form submission data is presented to the user before final acceptance for all irreversible transactions. | 3.3.4 | ଡ - Review | 69 Pag |
| AA | Information deleted using a web page can be recovered. | 3.3.4 | • - Review | 69 Pag |