

REPORT

# Accessibility Report

**SITE**  
Messiah College

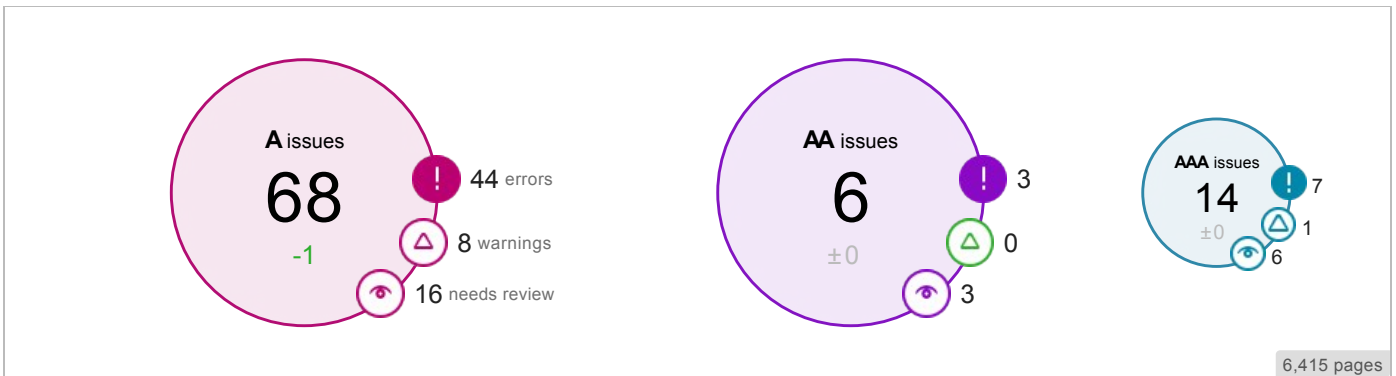
This report provides an overall accessibility status of the chosen website:

- Number of issues by conformance level (A, AA, AAA) in total and as a history graph
- Complete list of issues on your website by severity level ('Errors,' 'Warnings,' and 'Reviews')
- 10 top level / most viewed pages with accessibility issues.
- 10 PDFs with accessibility issues (requires activation of PDF scanning feature)

For help understanding icons and terms, refer to the glossary at the end of this report.

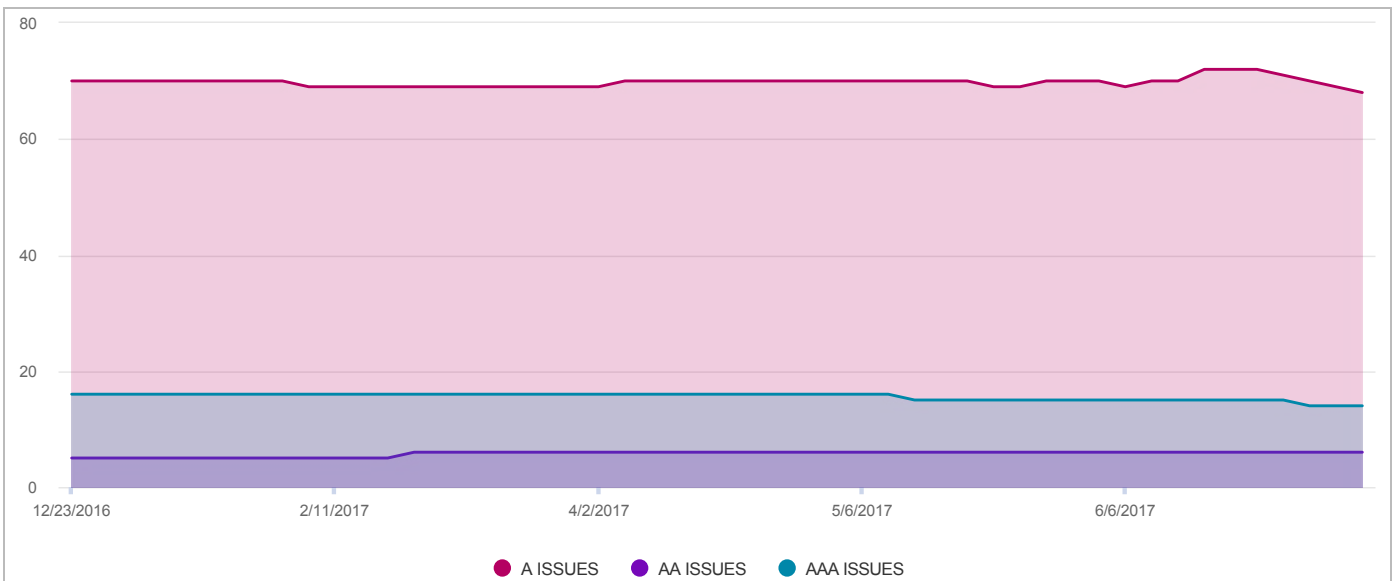
## Website - Overview and issues by numbers

Errors, warnings and reviews across your whole website displayed by conformance level (A, AA, AAA), with a progress number indicating an increase or decrease since the last crawl.





























## Website - Issue history









































An overview of the number of issues found for each conformance level across the website.























































































## Website - Total number of issues

List of all issues across your website for all levels of conformance, ordered by conformance level and severity.

Overall progress		49 issue types done		88 issue types to do	
<b>A</b>					
	Non-distinguishable links 2.4.4	6,270 pages		2.2 %	done
	3 'Select box' without a description 1.3.1 3.3.2 4.1.2	6,136 pages		4.3 %	done
	'Select box' without a description 1.3.1	6,136 pages		4.3 %	done
	'Select box' without a description 3.3.2	6,136 pages		4.3 %	done
	'Select box' without a description 4.1.2	6,136 pages		4.3 %	done
	Presentational attributes used 1.3.1	4,066 pages		36.6 %	done
	2 Page element is missing a description 1.1.1 1.2.3	2,339 pages		63.5 %	done
	Page element is missing a description 1.1.1	2,339 pages		63.5 %	done
	Page element is missing a description 1.2.3	2,339 pages		63.5 %	done
	2 Use unique identification for elements 1.3.1 4.1.1	822 pages		87.2 %	done
	Use unique identification for elements 1.3.1	822 pages		87.2 %	done
	Use unique identification for elements 4.1.1	822 pages		87.2 %	done
	5 Incorrect reference for 'aria-labelledby' 1.1.1 1.3.1 2.4.4 3.3.2 4.1.2	642 pages		90.0 %	done

<p> Incorrect reference for 'aria-labelledby' 1.1.1</p>	<p>642 pages  90.0 % done</p>
<p> Incorrect reference for 'aria-labelledby' 1.3.1</p>	<p>642 pages  90.0 % done</p>
<p> Incorrect reference for 'aria-labelledby' 2.4.4</p>	<p>642 pages  90.0 % done</p>
<p> Incorrect reference for 'aria-labelledby' 3.3.2</p>	<p>642 pages  90.0 % done</p>
<p> Incorrect reference for 'aria-labelledby' 4.1.2</p>	<p>642 pages  90.0 % done</p>
<p> Image with no alt attribute 1.1.1</p>	<p>397 pages  93.8 % done</p>
<p> Set the language of the page 3.1.1</p>	<p>338 pages  94.7 % done</p>
<p> The link text is not sufficient 2.4.4</p>	<p>318 pages  95.0 % done</p>
<p> Alternative text for the image is a file name 1.1.1</p>	<p>275 pages  95.7 % done</p>
<p> Image link has no alternative text 2.4.4</p>	<p>273 pages  95.7 % done</p>
<p> <b>3</b> Input field is missing a description 1.3.1 3.3.2 4.1.2</p>	<p>259 pages  96.0 % done</p>
<p> Input field is missing a description 1.3.1</p>	<p>259 pages  96.0 % done</p>
<p> Input field is missing a description 3.3.2</p>	<p>259 pages  96.0 % done</p>
<p> Input field is missing a description 4.1.2</p>	<p>259 pages  96.0 % done</p>
<p> Link identified only by color 1.4.1</p>	<p>204 pages  96.8 % done</p>
<p> The instruction is not connected to anything 1.3.1</p>	<p>165 pages  97.4 % done</p>
<p> The image does not have the correct alternative 1.1.1</p>	<p>163 pages  97.5 % done</p>
<p> The iFrame is missing a description 4.1.2</p>	<p>147 pages  97.7 % done</p>
<p> The webpage should have exactly one title element 2.4.2</p>	<p>113 pages  98.2 % done</p>
<p> <b>2</b> Group form elements 1.3.1 3.3.2</p>	<p>43 pages  99.3 % done</p>














 Group form elements 1.3.1	43 pages		99.3 % done
 Group form elements 3.3.2	43 pages		99.3 % done
 The heading is missing text 1.3.1	36 pages		99.4 % done
 Field label is not visible 3.3.2	30 pages		99.5 % done
 Missing button in form 3.2.2	29 pages		99.5 % done
 Provide a button for 'select box' 3.2.2	24 pages		99.6 % done
 2 The field needs a description 1.3.1 4.1.2	21 pages		99.7 % done
 The field needs a description 1.3.1	21 pages		99.7 % done
 The field needs a description 4.1.2	21 pages		99.7 % done
 Do not use the 'center' tag to center content 1.3.1	19 pages		99.7 % done
 Use correct markup for highlighting text 1.3.1	19 pages		99.7 % done
 Invalid WAI-ARIA role, state or property 4.1.2	13 pages		99.8 % done
 The page contains no headings 1.3.1	12 pages		99.8 % done
 Avoid the use of 'font' tag 1.3.1	8 pages		99.9 % done
 Avoid using the 'bold' tag 1.3.1	7 pages		99.9 % done
 3 'Text area' is missing a description 1.3.1 3.3.2 4.1.2	6 pages		>99.9 % done
 'Text area' is missing a description 1.3.1	6 pages		>99.9 % done
 'Text area' is missing a description 3.3.2	6 pages		>99.9 % done
 'Text area' is missing a description 4.1.2	6 pages		>99.9 % done
 Skip repeated content 2.4.1	6,411 pages		0 % done
 Content outside of landmarks 1.3.1	6,135 pages		4.3 % done

 Non-distinguishable landmarks 1.3.1	6,131 pages		4.4 % done
 Redundant WAI-ARIA labels 1.1.1	6,072 pages		5.3 % done
 There is no top level heading (H1) on the page 1.3.1	123 pages		98.1 % done
 Avoid using the 'i' tag 1.3.1	43 pages		99.3 % done
 Aria-atomic="true" missing on error container 3.3.1	4 pages		>99.9 % done
 Redundant WAI-ARIA attribute 4.1.2	3 pages		>99.9 % done
 Provide enough time 2.2.1	6,411 pages		0 % done
 Appropriate landmark 1.3.1	6,135 pages		4.3 % done
 Descriptive 'aria-labelledby' on interface controls 1.3.1	6,129 pages		4.4 % done
 Descriptive 'aria-label' on interface controls 4.1.2	6,072 pages		5.3 % done
 Video / audio needs alternative 1.2.1	2,352 pages		63.3 % done
 Multi media content needs captions 1.2.2	2,352 pages		63.3 % done
 Multi media content needs alternative 1.2.3	2,352 pages		63.3 % done
 Audio control 1.4.2	2,352 pages		63.3 % done
 Order of tabbing 2.4.3	898 pages		86.0 % done
 WAI-ARIA role matches functionality 4.1.2	742 pages		88.4 % done
 Decorative images 1.1.1	95 pages		98.5 % done
 Descriptive 'aria-labelledby' attribute 1.1.1	70 pages		98.9 % done
 The table does not have a description 1.3.1	61 pages		99.0 % done
 Use correct styling of text 1.3.1	43 pages		99.3 % done
 Grouping options 1.3.1	38 pages		99.4 % done





















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 Providing table heading association 1.3.1	4 pages		>99.9 % done
 41 issue types with no errors			










AA

 Color contrast is not sufficient 1.4.3	6,273 pages		2.2 % done
 Highlighting elements 2.4.7	6,244 pages		2.6 % done
 The field needs a description 2.4.6	21 pages		99.7 % done
 Make sure images do not contain text 1.4.5	2,967 pages		53.7 % done
 Live multi media content needs captions 1.2.4	2,352 pages		63.3 % done
 Multi media content needs audio description 1.2.5	2,352 pages		63.3 % done
 3 issue types with no errors			

AAA

 Color contrast is not sufficient 1.4.6	6,286 pages		1.9 % done
 Non-distinguishable links 2.4.9	6,270 pages		2.2 % done
 Headings are not nested properly 2.4.10	5,304 pages		17.3 % done
 Page element is missing a description 1.2.8	2,339 pages		63.5 % done
 The link text seems not to be descriptive 2.4.9	412 pages		93.6 % done
 The heading is missing text 2.4.10	36 pages		99.4 % done
 The page contains no headings 2.4.10	12 pages		99.8 % done
 There is no top level heading (H1) on the page 2.4.10	123 pages		98.1 % done
 Multi media content needs Sign Language Interpretation 1.2.6	2,352 pages		63.3 % done
 Multi media content needs Extended Audio Description 1.2.7	2,352 pages		63.3 % done





















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 Multi media content and video needs alternative 1.2.8	2,352 pages		63.3 % done
 Live audio needs alternative 1.2.9	2,352 pages		63.3 % done
 Low or no background audio in multi media content 1.4.7	2,352 pages		63.3 % done
 Structure headings 2.4.10	151 pages		97.6 % done
 5 issue types with no errors			

## 10 Top page level/popular pages with issues





















Ten top level pages with accessibility issues. If the site has Siteimprove Analytics integration, these pages are ordered by page views over the last 7 days.

The numbers shown reflect instances of issues for a particular page.

Title	A	AA	AAA	Page level
  <b>Messiah   Private, Christian College in Pennsylvania   Bachelor Master</b> <a href="http://www.messiah.edu">http://www.messiah.edu</a>	67	45	46	1
  <b>Campus Directory   Messiah College</b> <a href="https://www.messiah.edu/campus_directory">https://www.messiah.edu/campus_directory</a>	196	11	254	2
  <b>Majors, minors, and programs   Messiah, a private Christian College in PA</b> <a href="http://www.messiah.edu/majors-minors-programs?sm=undergraduate">http://www.messiah.edu/majors-minors-programs?sm=undergraduate</a>	155	11	196	2
  <b>Majors, minors, and programs   Messiah, a private Christian College in PA</b> <a href="http://www.messiah.edu/majors-minors-programs">http://www.messiah.edu/majors-minors-programs</a>	155	11	196	2
  <b>Advancing by degrees   Messiah, a private Christian College in PA</b> <a href="http://www.messiah.edu/homepage/2743/advancing_by_degrees">http://www.messiah.edu/homepage/2743/advancing_by_degrees</a>	130	19	23	2
  <b>Schools and Departments   Messiah, a private Christian College in PA</b> <a href="http://www.messiah.edu/info/20029/schools_and_departments">http://www.messiah.edu/info/20029/schools_and_departments</a>	117	20	27	2
  <b>Undergraduate Admissions   Messiah, a private Christian College in PA</b> <a href="http://www.messiah.edu/info/21083/undergraduate_admissions">http://www.messiah.edu/info/21083/undergraduate_admissions</a>	115	15	26	2
  <b>Alumni &amp; parents   Messiah, a private Christian College in PA</b> <a href="http://www.messiah.edu/alumni-parents">http://www.messiah.edu/alumni-parents</a>	107	29	24	2
  <b>What's new on site   Messiah College</b> <a href="http://www.messiah.edu/whats_new">http://www.messiah.edu/whats_new</a>	84	9	26	2
  <b>News and events   Messiah, a private Christian College in PA</b> <a href="http://www.messiah.edu/info/20015/news_and_events">http://www.messiah.edu/info/20015/news_and_events</a>	80	14	31	2

## 10 PDF-files with issues

Ten PDFs with the most accessibility issues. If the site has Siteimprove Analytics integration, these PDF files are ordered by clicks over the last 7 days.

Document title	Last modified	Machine-readable text	Tagged	Issues	Pages
  <b>Unknown</b> <a href="http://www.messiah.edu/download/downloads/id/1611/evaluating_6.pdf">http://www.messiah.edu/download/downloads/id/1611/evaluating_6.pdf</a>	2/20/2015	✓	✓	6	1
  <b>Unknown</b> <a href="http://www.messiah.edu/download/downloads/id/3671/handbookgraduateprogramineducation.pdf">http://www.messiah.edu/download/downloads/id/3671/handbookgraduateprogramineducation.pdf</a>	7/25/2016	✓	✓	5	13
  <b>Unknown</b> <a href="http://www.messiah.edu/download/downloads/id/3127/mileage_form_fy17.pdf">http://www.messiah.edu/download/downloads/id/3127/mileage_form_fy17.pdf</a>	12/22/2016	✓	✓	5	13
  <b>WASTE MANUAL</b> <a href="http://www.messiah.edu/download/downloads/id/1252/waste_manual.pdf">http://www.messiah.edu/download/downloads/id/1252/waste_manual.pdf</a>	5/25/2017	✓	✓	5	6
  <b>Campus Catering Policy Exception Request</b> <a href="http://www.messiah.edu/download/downloads/id/942/cateringpolicyexceptionform.pdf">http://www.messiah.edu/download/downloads/id/942/cateringpolicyexceptionform.pdf</a>	9/30/2008	✓	✓	5	3
  <b>Unknown</b> <a href="http://www.messiah.edu/download/downloads/id/489/spring_humanities_symposium_brochure.pdf">http://www.messiah.edu/download/downloads/id/489/spring_humanities_symposium_brochure.pdf</a>	1/27/2015	✓	✓	5	3
  <b>Unknown</b> <a href="http://www.messiah.edu/download/downloads/id/417/employeevehicleregform.pdf">http://www.messiah.edu/download/downloads/id/417/employeevehicleregform.pdf</a>	11/26/2014	✓	✓	5	2
  <b>Unknown</b> <a href="http://www.messiah.edu/download/downloads/id/711/health_form_information_for_nursing_students.pdf">http://www.messiah.edu/download/downloads/id/711/health_form_information_for_nursing_students.pdf</a>	8/22/2016	✓	✓	5	1
  <b>Unknown</b> <a href="http://www.messiah.edu/documents/graduate_studies/counseling/newsletters/csinelettersspring2016.pdf">http://www.messiah.edu/documents/graduate_studies/counseling/newsletters/csinelettersspring2016.pdf</a>	5/23/2016	✓	✓	5	1
  <b>Unknown</b> <a href="http://www.messiah.edu/download/downloads/id/1314/relocation_packet.pdf">http://www.messiah.edu/download/downloads/id/1314/relocation_packet.pdf</a>	5/25/2017	✓	✓	5	1



## Glossary

- **Accessibility issues:**

All issues that have been found by the accessibility tool and cause difficulty for users with disabilities to access your website effectively. There are three categories of accessibility issues:

- Error (it is a problem)
- Warning (it is almost certainly a problem)
- Manual review needed (Running an automatic check to determine whether the guideline has been met is not possible, so manual review is needed)

- **Conformance levels: Level A, AA & AAA:**

Official levels of accessibility compliance as defined by the Web Content Accessibility Guidelines (WCAG) version 2.0.

- Level A is considered to include the fundamental elements of accessibility
- Level AA is considered to be the next level of importance (typically the standard requirement in most countries)
- Level AAA is considered to be the final level of importance (100% AAA compliance may not be possible with certain types of content)

- **WCAG:**

Web Content Accessibility Guidelines. WCAG 2.0 is the second and most modern version of the accessibility guidelines, created by a group called the Web Accessibility Initiative (WAI), a part of the World Wide Web Consortium (W3C). The WCAG 2.0 guidelines are internationally-recognized and used in legislation and considered best practice in countries worldwide.

WCAG 2.0 was published as a W3C Recommendation on 11 December 2008. The Siteimprove Accessibility tool checks to this standard.

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