



# Medixsoft - SFDR Website

Accessibility Compliance Report



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### Document Change Record

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06/17/2017	2.0	Venkata.G.Wunnava	Updated report
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			Screenshots.
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			generation.
			Screenshots.
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			generation.
			Screenshots.
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			generation.
			Screenshots.
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			generation.
			Screenshots.

# Purpose of this Document

The Purpose of this document is to specify the Accessibility Compliance Report for the SFDR Website.

#### Use of this Document

This document can be used as a reference for the Accessibility Compliance achieved and addressed with respect to the SFDR Website.

### In-Scope

The following items are in-scope of this document.

- Detailed Accessibility Items Addressed.
- Results from WAVE testing tool.
- Compliance levels addressed.
- General Site Accessibility Compliance Summary.

### Out-of-Scope

The following items are out-of-scope of this document.

- Website overview
- Data Compliance





Back office Compliance

#### Introduction

The SFDR Website <a href="http://www.sfdr-cisd.org/">http://www.sfdr-cisd.org/</a> represents the public face of the San Filipe Del Rio School District. This site is hosted in Umbraco WCMS. The site is built with Accessibility compliance in perspective and the following sections outline the detailed insight into the items addressed.

### Web Accessibility Compliance

The W3C or the World Wide Web Consortium defines accessibility as "Web Accessibility means that people with disabilities can use the web." The following URL's provide an insight into the underlying reasons for the implementation of web accessibility compliance criterion.

https://www.w3.org/WAI/intro/accessibility.php

https://www.w3.org/standards/webdesign/accessibility

https://www.w3.org/WAI/intro/people-use-web/Overview.html

The website also possesses a feedback form allowing users to submit feedback to improve accessibility compliance.

# Evaluating the Accessibility of a website

There is a no single evaluating authority for a website's accessibility, however the W3C (World Wide Web Consortium) provides a set of guidelines for compliance. The accessibility guidelines are technically guidelines and non-binding, however based on the criterion satisfied by a website for WCAG (Web Content Accessibility Guidelines) and its updated version WCAG 2.0 there are various principles that a website needs to adhere to and are as follows.

- Perceivable
- Operable
- Understandable
- Robust

These are defined in levels of conformance that it can fall under, which are as follows.

- A
- AA
- AAA

The section 508 of the Rehabilitation Act of 1973 also provides guidelines as above for conformance. The following URL's outlines the various methods to achieve the above levels.

https://www.w3.org/WAI/WCAG20/quickref

https://en.wikipedia.org/wiki/Web\_Content\_Accessibility\_Guidelines

A detailed information pertaining to the implementation overview can be identified from the URL below.





https://www.w3.org/WAI/impl/Overview

### SFDR Website Evaluation Results from WAVE Testing tool

The WAVE testing tool provided by WEBAIM gives us an easy way to test the site for detailed web accessibility <a href="http://wave.webaim.org/">http://wave.webaim.org/</a>. The tool has also been customized and provided as an add-on to most of the browsers like Google Chrome and Firefox.

The Site reports the results in the following criterion

- Errors
- Alerts
- Features
- Structural Elements
- HTML 5 and ARIA
- Contrast Errors

A screenshot of the WAVE web tool for evaluation has been included below.



The following table summarizes the results from WAVE (Web Accessibility Evaluation Tool) testing tool.





URL	Results
http://www.sfdr-cisd.org	0 Errors
	210 Alerts
	10 Features
	63 Structural Elements
	126 HTML5 and ARIA
	71 Contrast Errors
http://www.sfdr-cisd.org/about- us/administrative-leadership/	0 Errors
as/administrative reductship/	69 Alerts
	10 Features
	30 Structural Elements
	89 HTML5 and ARIA
	55 Contrast Errors
http://www.sfdr-cisd.org/about-us/district-accountability/	0 Errors
accountability	61 Alerts
	10 Features
	33 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors





http://www.sfdr-cisd.org/about-us/district-of-innovation/	0 Errors 78 Alerts 9 Features 34 Structural Elements 87 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/about-us/district-vision-goals-shared-beliefs/	0 Errors 61 Alerts 10 Features 33 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/about-us/required- internet-postings/	0 Errors 57 Alerts 10 Features 30 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/parents/child- nutrition/	0 Errors 127 Alerts 12 Features 32 Structural Elements 89 HTML5 and ARIA 54 Contrast Errors





http://www.sfdr-cisd.org/parents/school-locator/	0 Errors
	60 Alerts
	10 Features
	27 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors
http://www.sfdr-cisd.org/parents/student-	0 Errors
services/	125 Alerts
	10 Features
	40 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors
http://www.sfdr- cisd.org/parents/transportation/	0 Errors
cisd.org/parents/transportation/	120 Alerts
	11 Features
	33 Structural Elements
	93 HTML5 and ARIA
	52 Contrast Errors
http://www.sfdr-cisd.org/community/education-foundation/	0 Errors
	152 Alerts
	10 Features
	41 Structural Elements
	93 HTML5 and ARIA
	60 Contrast Errors





http://www.sfdr-cisd.org/community/superintendent-blog/	0 Errors 67 Alerts 9 Features 29 Structural Elements 85 HTML5 and ARIA 49 Contrast Errors
http://www.sfdr-cisd.org/board-of- trustees/joshua-d-overfelt/	0 Errors 55 Alerts 9 Features 30 Structural Elements 85 HTML5 and ARIA 51 Contrast Errors
http://www.sfdr-cisd.org/board-of- trustees/cecilia-ceci-martinez-lozano/	0 Errors 55 Alerts 9 Features 30 Structural Elements 85 HTML5 and ARIA 51 Contrast Errors
http://www.sfdr-cisd.org/board-of-trustees/amy-haynes/	0 Errors 55 Alerts 9 Features 30 Structural Elements 85 HTML5 and ARIA 51 Contrast Errors





http://www.sfdr-cisd.org/board-of-	0 Errors
trustees/diana-e-gonzales/	55 Alerts
	9 Features
	30 Structural Elements
	85 HTML5 and ARIA
	51 Contrast Errors
http://www.sfdr-cisd.org/board-of-	0 Errors
trustees/kenneth-smith/	55 Alerts
	9 Features
	30 Structural Elements
	85 HTML5 and ARIA
	51 Contrast Errors
http://www.sfdr-cisd.org/board-of- trustees/roberto-bob-chavira/	0 Errors
trustees, roserto sos enavira,	55 Alerts
	9 Features
	30 Structural Elements
	85 HTML5 and ARIA
	51 Contrast Errors
http://www.sfdr-cisd.org/board-of- trustees/raymond-p-meza/	0 Errors
ti ustees/ rayinonu-p-ineza/	55 Alerts
	9 Features
	30 Structural Elements
	85 HTML5 and ARIA
	51 Contrast Errors





http://www.sfdr-cisd.org/board-of-	0 Errors
trustees/administrative-regulations-and-exhibits/	555 Alerts
	10 Features
	35 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors
http://www.sfdr-cisd.org/board-of-	0 Errors
trustees/board-meeting-minutes/	359 Alerts
	10 Features
	48 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors
http://www.sfdr-cisd.org/board-of-	0 Errors
trustees/board-policy-under-review/	80 Alerts
	13 Features
	28 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors
http://www.sfdr-cisd.org/board-of- trustees/election-information/	0 Errors
trustees/election-information/	78 Alerts
	9 Features
	40 Structural Elements
	87 HTML5 and ARIA
	50 Contrast Errors





trustees/superintendent-evaluation/  51 Alerts  10 Features  28 Structural Elements  89 HTML5 and ARIA  50 Contrast Errors  http://www.sfdr-cisd.org/calendar/athletic- camps/  59 Alerts  9 Features  49 Structural Elements  92 HTML5 and ARIA  93 Contrast Errors  http://www.sfdr-cisd.org/calendar/staff- calendars/  59 Alerts  9 Features  49 Structural Elements  99 HTML5 and ARIA  93 Contrast Errors  http://www.sfdr-cisd.org/media-center  http://www.sfdr-cisd.org/media-center  51 Structural Elements  9 Features  139 Alerts  9 Features  139 Features  56 Structural Elements  89 HTML5 and ARIA	http://www.sfdr-cisd.org/board-of-	0 Errors
28 Structural Elements   39 HTML5 and ARIA   50 Contrast Errors	trustees/superintendent-evaluation/	61 Alerts
28 Structural Elements   39 HTML5 and ARIA   50 Contrast Errors		10 Features
http://www.sfdr-cisd.org/calendar/athletic- camps/  http://www.sfdr-cisd.org/calendar/athletic- camps/  0 Errors 59 Alerts 9 Features 49 Structural Elements 92 HTML5 and ARIA 93 Contrast Errors  http://www.sfdr-cisd.org/calendar/staff- calendars/  0 Errors 59 Alerts 9 Features 49 Structural Elements 92 HTML5 and ARIA 93 Contrast Errors  http://www.sfdr-cisd.org/media-center  0 Errors 139 Alerts 9 Features 139 Alerts 9 Features 56 Structural Elements 9 Features 139 Features 139 Alerts 9 Features 139 Alerts 9 Features 56 Structural Elements 89 HTML5 and ARIA		
http://www.sfdr-cisd.org/calendar/athletic- camps/    0 Errors     59 Alerts     9 Features     49 Structural Elements     92 HTML5 and ARIA     93 Contrast Errors     0 Errors     10		
http://www.sfdr-cisd.org/calendar/athletic- camps/    0 Errors     59 Alerts     9 Features     49 Structural Elements     92 HTML5 and ARIA     93 Contrast Errors     0 Errors     59 Alerts     9 Features     10 Errors     10		1:
bttp://www.sfdr-cisd.org/calendar/staff-calendars/  http://www.sfdr-cisd.org/calendar/staff-calendars/    0 Errors		<del>-</del>
9 Features 49 Structural Elements 92 HTML5 and ARIA 93 Contrast Errors  http://www.sfdr-cisd.org/calendar/staff- calendars/  0 Errors 59 Alerts 9 Features 49 Structural Elements 92 HTML5 and ARIA 93 Contrast Errors  http://www.sfdr-cisd.org/media-center  0 Errors 139 Alerts 9 Features 139 Alerts 9 Features 139 Alerts 9 Features 189 HTML5 and ARIA	camps/	
49 Structural Elements   92 HTML5 and ARIA   93 Contrast Errors     10 Errors   59 Alerts   9 Features   49 Structural Elements   92 HTML5 and ARIA   93 Contrast Errors     10 Errors   139 Alerts   9 Features   149 Structural Elements   149 Structura		l <u>:</u>
http://www.sfdr-cisd.org/calendar/staff- calendars/  http://www.sfdr-cisd.org/calendar/staff- calendars/  0 Errors 59 Alerts 9 Features 49 Structural Elements 92 HTML5 and ARIA 93 Contrast Errors  http://www.sfdr-cisd.org/media-center  0 Errors 139 Alerts 9 Features 139 Features 56 Structural Elements 89 HTML5 and ARIA		
http://www.sfdr-cisd.org/calendar/staff- calendars/    0 Errors     59 Alerts     9 Features     49 Structural Elements     92 HTML5 and ARIA     93 Contrast Errors     139 Alerts     9 Features     130 Alerts     13		
http://www.sfdr-cisd.org/calendar/staff- calendars/  0 Errors 59 Alerts 9 Features 49 Structural Elements 92 HTML5 and ARIA 93 Contrast Errors  http://www.sfdr-cisd.org/media-center  0 Errors 139 Alerts 9 Features 56 Structural Elements 89 HTML5 and ARIA		1:
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9 Features 49 Structural Elements 92 HTML5 and ARIA 93 Contrast Errors  http://www.sfdr-cisd.org/media-center  0 Errors 139 Alerts 9 Features 56 Structural Elements 89 HTML5 and ARIA		0 Errors
49 Structural Elements 92 HTML5 and ARIA 93 Contrast Errors  http://www.sfdr-cisd.org/media-center  0 Errors 139 Alerts 9 Features 56 Structural Elements 89 HTML5 and ARIA		59 Alerts
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http://www.sfdr-cisd.org/media-center  0 Errors 139 Alerts 9 Features 56 Structural Elements 89 HTML5 and ARIA		49 Structural Elements
http://www.sfdr-cisd.org/media-center  0 Errors  139 Alerts 9 Features 56 Structural Elements 89 HTML5 and ARIA		92 HTML5 and ARIA
139 Alerts 9 Features 56 Structural Elements 89 HTML5 and ARIA		93 Contrast Errors
9 Features 56 Structural Elements 89 HTML5 and ARIA	http://www.sfdr-cisd.org/media-center	0 Errors
56 Structural Elements 89 HTML5 and ARIA		139 Alerts
89 HTML5 and ARIA		9 Features
		56 Structural Elements
I 50 0		89 HTML5 and ARIA
50 Contrast Errors		50 Contrast Errors





http://www.sfdr-	_
cisd.org/departments/curriculum-and-	0 Errors
instruction/	205 Alerts
	12 Features
	47 Structural Elements
	92 HTML5 and ARIA
	54 Contrast Errors
http://www.sfdr- cisd.org/departments/department-directory/	0 Errors
cisationg, departments, department unrectory,	70 Alerts
	10 Features
	28 Structural Elements
	89 HTML5 and ARIA
	72 Contrast Errors
http://www.sfdr-cisd.org/departments/district-accountability/	0 Errors
accountability	97 Alerts
	10 Features
	32 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors
http://www.sfdr-cisd.org/departments/federal- state-programs/	0 Errors
state-programs/	213 Alerts
	10 Features
	36 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors





http://www.sfdr-cisd.org/departments/school-finance/	0 Errors 98 Alerts 10 Features 36 Structural Elements 89 HTML5 and ARIA
	50 Contrast Errors
http://www.sfdr-cisd.org/departments/special-education/	0 Errors 88 Alerts
	10 Features
	39 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors
http://www.sfdr-cisd.org/departments/student-assessment/	0 Errors
	88 Alerts
	9 Features
	34 Structural Elements 89 HTML5 and ARIA
	50 Contrast Errors
http://www.sfdr- cisd.org/departments/technology/	0 Errors
districting teetimenessy	125 Alerts
	11 Features
	28 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors





http://www.sfdr-cisd.org/employee/rapid-report/	0 Errors 58 Alerts 29 Features 27 Structural Elements 85 HTML5 and ARIA 49 Contrast Errors
http://www.sfdr-cisd.org/human-resources/employee-benefits/	0 Errors 236 Alerts 10 Features 44 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
http://www.sfdr-cisd.org/human-resources/human-resources-home/	0 Errors 1567 Alerts 9 Features 40 Structural Elements 94 HTML5 and ARIA 54 Contrast Errors
http://www.sfdr-cisd.org/human-resources/t-tess/	0 Errors 155 Alerts 12 Features 32 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors





http://www.sfdr-cisd.org/human-	0 Errors
resources/substitutesvolunteers/	72 Alerts
	9 Features
	31 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors
http://www.sfdr-cisd.org/sfdr-police/sfdr-police-department/	0 Errors
departmenty	94 Alerts
	11 Features
	34 Structural Elements
	89 HTML5 and ARIA
	50 Contrast Errors
http://www.sfdr-cisd.org/elementary- school/irene-c-cardwell-elementary/	0 Errors
School/Helle-c-cardwell-elementary/	137 Alerts
	17 Features
	55 Structural Elements
	47 HTML5 and ARIA
	101 Contrast Errors
http://www.sfdr-cisd.org/elementary- school/buena-vista-elementary/	0 Errors
	97 Alerts
	7 Features
	46 Structural Elements
	43 HTML5 and ARIA
	72 Contrast Errors





http://www.sfdr-cisd.org/elementary-school/dr-fermin-calderon-elementary/	0 Errors 105 Alerts	
	7 Features	
	48 Structural Elements	
	45 HTML5 and ARIA	
	77 Contrast Errors	
http://www.sfdr-cisd.org/elementary-school/dr-lonnie-green-elementary/	0 Errors	
,,,	141 Alerts	
	7 Features	
	67 Structural Elements	
	45 HTML5 and ARIA	
	88 Contrast Errors	
http://www.sfdr-cisd.org/elementary- school/garfield-elementary/	0 Errors	
,,	166 Alerts	
	7 Features	
	43 Structural Elements	
	42 HTML5 and ARIA	
	101 Contrast Errors	
http://www.sfdr-cisd.org/elementary- school/lamar-elementary/	0 Errors	
School/laniar-elementary/	84 Alerts	
	7 Features	
	47 Structural Elements	
	43 HTML5 and ARIA	
	69 Contrast Errors	





http://www.sfdr-cisd.org/elementary-school/north-heights-elementary/	0 Errors 141 Alerts 7 Features 58 Structural Elements 45 HTML5 and ARIA 93 Contrast Errors	
http://www.sfdr-cisd.org/elementary- school/ruben-chavira-elementary/	0 Errors 81 Alerts 7 Features 42 Structural Elements 40 HTML5 and ARIA 68 Contrast Errors	
http://www.sfdr-cisd.org/elementary-school/laughlin-elementary-magnet/	0 Errors 78 Alerts 7 Features 45 Structural Elements 43 HTML5 and ARIA 69 Contrast Errors	
http://www.sfdr-cisd.org/middle-school/san-felipe-memorial-middle-school/	0 Errors 90 Alerts 7 Features 47 Structural Elements 43 HTML5 and ARIA 71 Contrast Errors	





http://www.sfdr-cisd.org/middle-school/del-rio-middle-school/	0 Errors	
, and the second	94 Alerts	
	7 Features	
	55 Structural Elements	
	45 HTML5 and ARIA	
	70 Contrast Errors	
http://www.sfdr-cisd.org/high-school/del-rio-	0 Errors	
freshman-school/	87 Alerts	
	8 Features	
	45 Structural Elements	
	43 HTML5 and ARIA	
	75 Contrast Errors	
http://www.sfdr-cisd.org/high-school/del-rio-	0 Errors	
high-school/	163 Alerts	
	8 Features	
	58 Structural Elements	
	51 HTML5 and ARIA	
	88 Contrast Errors	
http://www.sfdr-cisd.org/high-school/early-	0 Errors	
college-high-school/	101 Alerts	
	7 Features	
	47 Structural Elements	
	47 HTML5 and ARIA	
	76 Contrast Errors	





http://www.sfdr-cisd.org/high-school/blended- academy/	0 Errors 62 Alerts 5 Features 41 Structural Elements 39 HTML5 and ARIA
http://www.sfdr-cisd.org/alternative-school/sglc/	67 Contrast Errors  0 Errors  57 Alerts  7 Features  41 Structural Elements  35 HTML5 and ARIA  56 Contrast Errors

### **Report Summary**

A website's compliance to accessibility is NOT a fixed one time accomplishment, rather an iterative process based on the continuous updates being performed to the data on the website. A periodic evaluation of the website would reveal the changes to the website compliance status which again needs to be worked on by the development teams. Based on the detailed report of WAVE results from the above table and the individual analysis of each page, it can be summarized as follows

- 0 Errors are identified on all the pages with WAVE tool.
- The site is navigable using the screen reader software and has been tested successfully using the Windows Narrator.
- The website satisfies the criterion for **Operable** compliance level.

The website can hence be categorized and classified as a WCAG 2.0 AAA Compliant.

### **Approvals**

This report has been reviewed for accuracy, validity and approved.





Medixsoft Inc.	Mo Lahlou	Director	Mo Lahlou
SFDR CISD	Leslie Hayenga	Technology Director	
SFDR CISD	Dr. Carlos H. Rios	Superintendent	