

Medixsoft - SFDR Website

Accessibility Compliance Report



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Document Change Record

Date	Version	Author	Change Description
05/22/2017	1.0	Venkata.G.Wunnava	Initial Version
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10/17/2017	3.0	Manasa Arukala	Updated report generation. Screenshots.
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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 <http://www.sfdr-cisd.org/> 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>

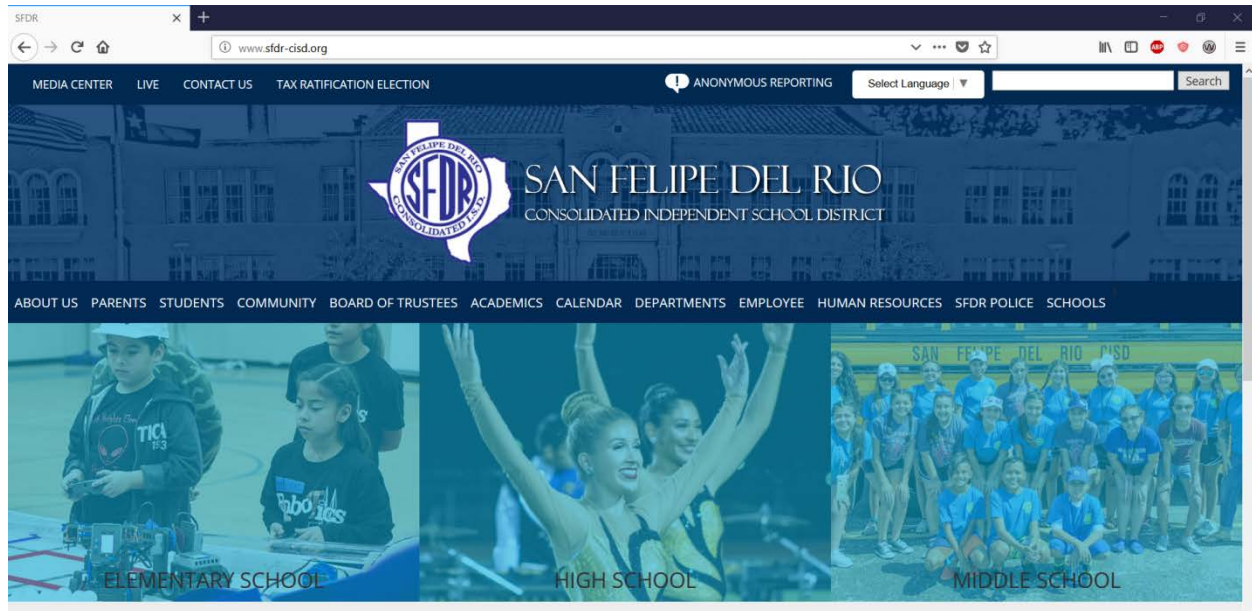
SFDR Website Evaluation Results from WAVE Testing tool

The WAVE testing tool provided by WEBAIM gives us an easy way to test the site for detailed web accessibility <http://wave.webaim.org/>. 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	<ul style="list-style-type: none"> 0 Errors 243 Alerts 11 Features 68 Structural Elements 134 HTML5 and ARIA 71 Contrast Errors

<p>http://www.sfdrcisd.org/about-us/administrative-leadership/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 72 Alerts █ 11 Features █ 30 Structural Elements █ 86 HTML5 and ARIA █ 53 Contrast Errors
<p>http://www.sfdrcisd.org/about-us/district-accountability/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 204 Alerts █ 11 Features █ 34 Structural Elements █ 86 HTML5 and ARIA █ 49 Contrast Errors
<p>http://www.sfdrcisd.org/about-us/district-of-innovation/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 81 Alerts █ 10 Features █ 34 Structural Elements █ 84 HTML5 and ARIA █ 49 Contrast Errors
<p>http://www.sfdrcisd.org/about-us/district-vision-goals-shared-beliefs/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 58 Alerts █ 10 Features █ 33 Structural Elements █ 84 HTML5 and ARIA █ 49 Contrast Errors

<p>http://www.sfdrcisd.org/about-us/required-internet-postings/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 57 Alerts █ 10 Features █ 30 Structural Elements █ 89 HTML5 and ARIA █ 50 Contrast Errors
<p>http://www.sfdrcisd.org/parents/child-nutrition/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 127 Alerts █ 12 Features █ 32 Structural Elements █ 89 HTML5 and ARIA █ 54 Contrast Errors
<p>http://www.sfdrcisd.org/parents/school-locator/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 60 Alerts █ 10 Features █ 27 Structural Elements █ 89 HTML5 and ARIA █ 50 Contrast Errors
<p>http://www.sfdrcisd.org/parents/school-health-advisory-council/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 123 Alerts █ 11 Features █ 40 Structural Elements █ 90 HTML5 and ARIA █ 50 Contrast Errors

<p>http://www.sfdr-cisd.org/parents/student-services/</p>	<ul style="list-style-type: none"> 0 Errors 125 Alerts 10 Features 40 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
<p>http://www.sfdr-cisd.org/parents/transportation/</p>	<ul style="list-style-type: none"> 0 Errors 120 Alerts 11 Features 33 Structural Elements 93 HTML5 and ARIA 52 Contrast Errors
<p>http://www.sfdr-cisd.org/community/education-foundation/</p>	<ul style="list-style-type: none"> 0 Errors 152 Alerts 10 Features 41 Structural Elements 93 HTML5 and ARIA 60 Contrast Errors
<p>http://www.sfdr-cisd.org/community/superintendent-blog/</p>	<ul style="list-style-type: none"> 0 Errors 67 Alerts 9 Features 29 Structural Elements 85 HTML5 and ARIA 49 Contrast Errors

<p>http://www.sfd-r-cisd.org/board-of-trustees/raymond-p-meza/</p>	<p>0 Errors</p> <p>55 Alerts</p> <p>9 Features</p> <p>30 Structural Elements</p> <p>85 HTML5 and ARIA</p> <p>51 Contrast Errors</p>
<p>http://www.sfd-r-cisd.org/board-of-trustees/linda-guanajuato-webb/</p>	<p>0 Errors</p> <p>55 Alerts</p> <p>9 Features</p> <p>30 Structural Elements</p> <p>85 HTML5 and ARIA</p> <p>51 Contrast Errors</p>
<p>http://www.sfd-r-cisd.org/board-of-trustees/diana-e-gonzales/</p>	<p>0 Errors</p> <p>55 Alerts</p> <p>9 Features</p> <p>30 Structural Elements</p> <p>85 HTML5 and ARIA</p> <p>51 Contrast Errors</p>
<p>http://www.sfd-r-cisd.org/board-of-trustees/joshua-d-overfelt/</p>	<p>0 Errors</p> <p>55 Alerts</p> <p>9 Features</p> <p>30 Structural Elements</p> <p>85 HTML5 and ARIA</p> <p>51 Contrast Errors</p>

<p>http://www.sfdr-cisd.org/board-of-trustees/kenneth-smith/</p>	<ul style="list-style-type: none"> 0 Errors 55 Alerts 9 Features 30 Structural Elements 85 HTML5 and ARIA 51 Contrast Errors
<p>http://www.sfdr-cisd.org/board-of-trustees/amy-haynes/</p>	<ul style="list-style-type: none"> 0 Errors 53 Alerts 10 Features 30 Structural Elements 86 HTML5 and ARIA 49 Contrast Errors
<p>http://www.sfdr-cisd.org/board-of-trustees/alfredo-contreras/</p>	<ul style="list-style-type: none"> 0 Errors 67 Alerts 9 Features 29 Structural Elements 85 HTML5 and ARIA 49 Contrast Errors
<p>http://www.sfdr-cisd.org/board-of-trustees/administrative-regulations-and-exhibits/</p>	<ul style="list-style-type: none"> 0 Errors 555 Alerts 10 Features 35 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors

<p>http://www.sfdr-cisd.org/board-of-trustees/board-meeting-minutes/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 359 Alerts █ 10 Features █ 48 Structural Elements █ 89 HTML5 and ARIA █ 50 Contrast Errors
<p>http://www.sfdr-cisd.org/board-of-trustees/board-policy-under-review/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 80 Alerts █ 13 Features █ 28 Structural Elements █ 89 HTML5 and ARIA █ 50 Contrast Errors
<p>http://www.sfdr-cisd.org/board-of-trustees/election-information/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 78 Alerts █ 9 Features █ 40 Structural Elements █ 87 HTML5 and ARIA █ 50 Contrast Errors
<p>http://www.sfdr-cisd.org/board-of-trustees/superintendent-evaluation-calendar/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 61 Alerts █ 10 Features █ 28 Structural Elements █ 89 HTML5 and ARIA █ 50 Contrast Errors

<p>http://www.sfd-r-cisd.org/calendar/staff-calendars/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 59 Alerts █ 9 Features █ 49 Structural Elements █ 92 HTML5 and ARIA █ 93 Contrast Errors
<p>http://www.sfd-r-cisd.org/media-center</p>	<ul style="list-style-type: none"> █ 0 Errors █ 139 Alerts █ 9 Features █ 56 Structural Elements █ 89 HTML5 and ARIA █ 50 Contrast Errors
<p>http://www.sfd-r-cisd.org/departments/curriculum-and-instruction/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 235 Alerts █ 12 Features █ 51 Structural Elements █ 93 HTML5 and ARIA █ 70 Contrast Errors
<p>http://www.sfd-r-cisd.org/departments/department-directory/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 70 Alerts █ 10 Features █ 28 Structural Elements █ 89 HTML5 and ARIA █ 72 Contrast Errors

<p>http://www.sfdrcisd.org/departments/district-accountability/</p>	<ul style="list-style-type: none"> 0 Errors 97 Alerts 10 Features 32 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
<p>http://www.sfdrcisd.org/departments/federal-state-programs/</p>	<ul style="list-style-type: none"> 0 Errors 213 Alerts 10 Features 36 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
<p>http://www.sfdrcisd.org/departments/school-finance/</p>	<ul style="list-style-type: none"> 0 Errors 98 Alerts 10 Features 36 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
<p>http://www.sfdrcisd.org/departments/special-education/</p>	<ul style="list-style-type: none"> 0 Errors 88 Alerts 10 Features 39 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors

<p>http://www.sfdr-cisd.org/departments/student-assessment/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 88 Alerts █ 9 Features █ 34 Structural Elements █ 89 HTML5 and ARIA █ 50 Contrast Errors
<p>http://www.sfdr-cisd.org/departments/technology/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 125 Alerts █ 11 Features █ 28 Structural Elements █ 89 HTML5 and ARIA █ 50 Contrast Errors
<p>http://www.sfdr-cisd.org/employee/rapid-report/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 58 Alerts █ 29 Features █ 27 Structural Elements █ 85 HTML5 and ARIA █ 49 Contrast Errors
<p>http://www.sfdr-cisd.org/human-resources/employee-benefits/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 236 Alerts █ 10 Features █ 44 Structural Elements █ 89 HTML5 and ARIA █ 50 Contrast Errors

<p>http://www.sfdr-cisd.org/human-resources/human-resources-home/</p>	<ul style="list-style-type: none"> 0 Errors 1567 Alerts 9 Features 40 Structural Elements 94 HTML5 and ARIA 54 Contrast Errors
<p>http://www.sfdr-cisd.org/human-resources/t-tess/</p>	<ul style="list-style-type: none"> 0 Errors 155 Alerts 12 Features 32 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
<p>http://www.sfdr-cisd.org/human-resources/substitutesvolunteers/</p>	<ul style="list-style-type: none"> 0 Errors 72 Alerts 9 Features 31 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors
<p>http://www.sfdr-cisd.org/sfdr-police/sfdr-police-department/</p>	<ul style="list-style-type: none"> 0 Errors 94 Alerts 11 Features 34 Structural Elements 89 HTML5 and ARIA 50 Contrast Errors

<p>http://www.sfdr-cisd.org/elementary-school/irene-c-cardwell-elementary/</p>	<ul style="list-style-type: none"> 0 Errors 137 Alerts 17 Features 55 Structural Elements 47 HTML5 and ARIA 101 Contrast Errors
<p>http://www.sfdr-cisd.org/elementary-school/buena-vista-elementary/</p>	<ul style="list-style-type: none"> 0 Errors 97 Alerts 7 Features 46 Structural Elements 43 HTML5 and ARIA 72 Contrast Errors
<p>http://www.sfdr-cisd.org/elementary-school/dr-fermin-calderon-elementary/</p>	<ul style="list-style-type: none"> 0 Errors 105 Alerts 7 Features 48 Structural Elements 45 HTML5 and ARIA 77 Contrast Errors
<p>http://www.sfdr-cisd.org/elementary-school/dr-lonnie-green-elementary/</p>	<ul style="list-style-type: none"> 0 Errors 141 Alerts 7 Features 67 Structural Elements 45 HTML5 and ARIA 88 Contrast Errors

<p>http://www.sfdr-cisd.org/elementary-school/garfield-elementary/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 166 Alerts █ 7 Features █ 43 Structural Elements █ 42 HTML5 and ARIA █ 101 Contrast Errors
<p>http://www.sfdr-cisd.org/elementary-school/lamar-elementary/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 84 Alerts █ 7 Features █ 47 Structural Elements █ 43 HTML5 and ARIA █ 69 Contrast Errors
<p>http://www.sfdr-cisd.org/elementary-school/north-heights-elementary/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 141 Alerts █ 7 Features █ 58 Structural Elements █ 45 HTML5 and ARIA █ 93 Contrast Errors
<p>http://www.sfdr-cisd.org/elementary-school/ruben-chavira-elementary/</p>	<ul style="list-style-type: none"> █ 0 Errors █ 81 Alerts █ 7 Features █ 42 Structural Elements █ 40 HTML5 and ARIA █ 68 Contrast Errors

<p>http://www.sfdr-cisd.org/elementary-school/laughlin-elementary-magnet/</p>	<ul style="list-style-type: none"> 0 Errors 78 Alerts 7 Features 45 Structural Elements 43 HTML5 and ARIA 69 Contrast Errors
<p>http://www.sfdr-cisd.org/middle-school/san-felipe-memorial-middle-school/</p>	<ul style="list-style-type: none"> 0 Errors 90 Alerts 7 Features 47 Structural Elements 43 HTML5 and ARIA 71 Contrast Errors
<p>http://www.sfdr-cisd.org/middle-school/del-rio-middle-school/</p>	<ul style="list-style-type: none"> 0 Errors 94 Alerts 7 Features 55 Structural Elements 45 HTML5 and ARIA 70 Contrast Errors
<p>http://www.sfdr-cisd.org/high-school/del-rio-freshman-school/</p>	<ul style="list-style-type: none"> 0 Errors 87 Alerts 8 Features 45 Structural Elements 43 HTML5 and ARIA 75 Contrast Errors

<p>http://www.sfdr-cisd.org/high-school/del-rio-high-school/</p>	<ul style="list-style-type: none"> 0 Errors 163 Alerts 8 Features 58 Structural Elements 51 HTML5 and ARIA 88 Contrast Errors
<p>http://www.sfdr-cisd.org/high-school/early-college-high-school/</p>	<ul style="list-style-type: none"> 0 Errors 101 Alerts 7 Features 47 Structural Elements 47 HTML5 and ARIA 76 Contrast Errors
<p>http://www.sfdr-cisd.org/high-school/blended-academy/</p>	<ul style="list-style-type: none"> 0 Errors 62 Alerts 5 Features 41 Structural Elements 39 HTML5 and ARIA 67 Contrast Errors
<p>http://www.sfdr-cisd.org/alternative-school/sglc/</p>	<ul style="list-style-type: none"> 0 Errors 57 Alerts 7 Features 41 Structural Elements 35 HTML5 and ARIA 56 Contrast Errors

http://www.sfdr-cisd.org/tre#!/	<ul style="list-style-type: none"> █ 0 Errors █ 50 Alerts █ 26 Features █ 11 Structural Elements █ 48 HTML5 and ARIA █ 5 Contrast Errors
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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	<i>Mo Lahlou</i>
SFDR CISD	Leslie Hayenga	Technology Director	
SFDR CISD	Dr. Carlos H. Rios	Superintendent	