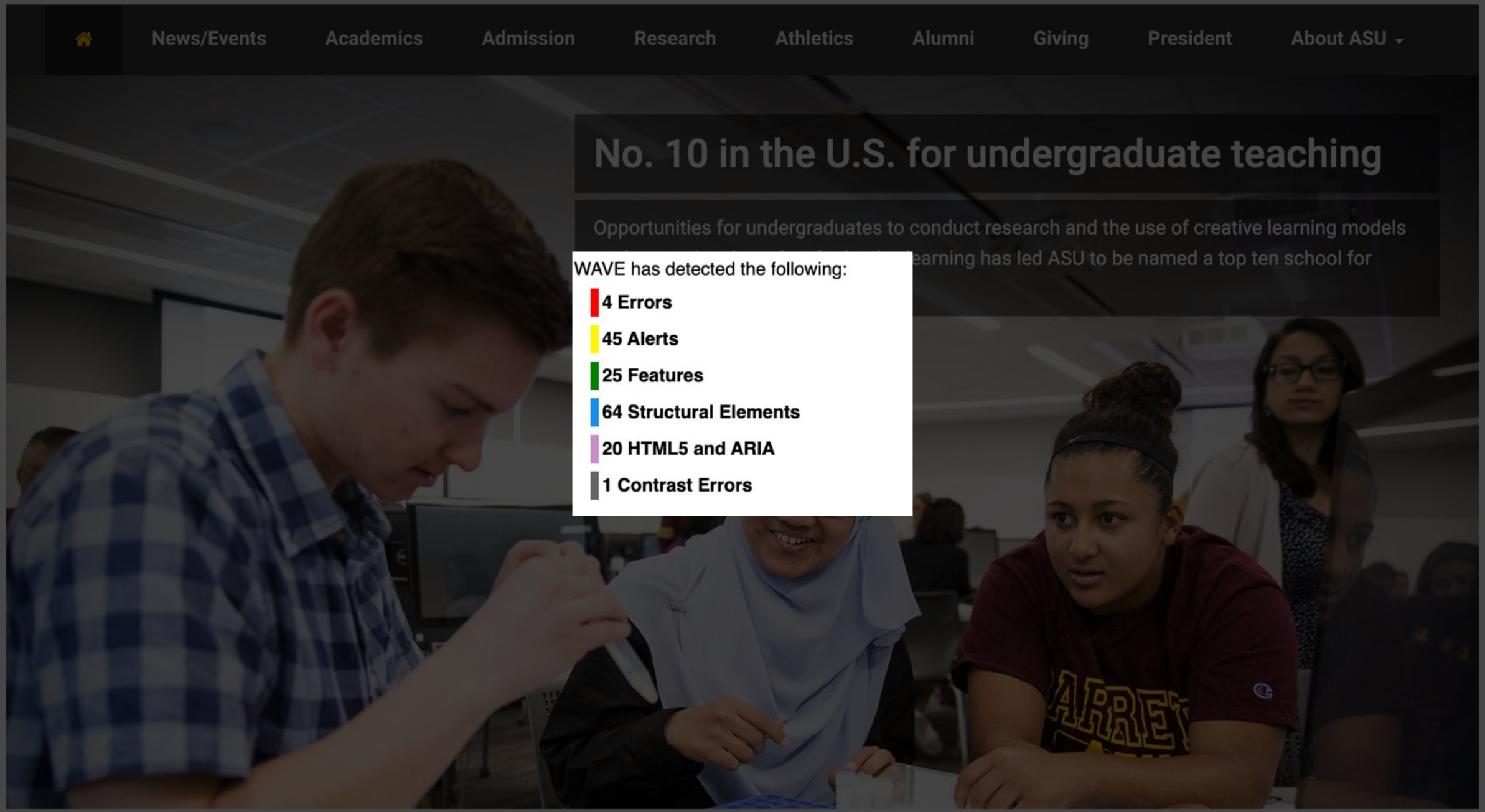
HOW TO NOT GET SUED

I’M NOT A LAWYER

I’m Josh

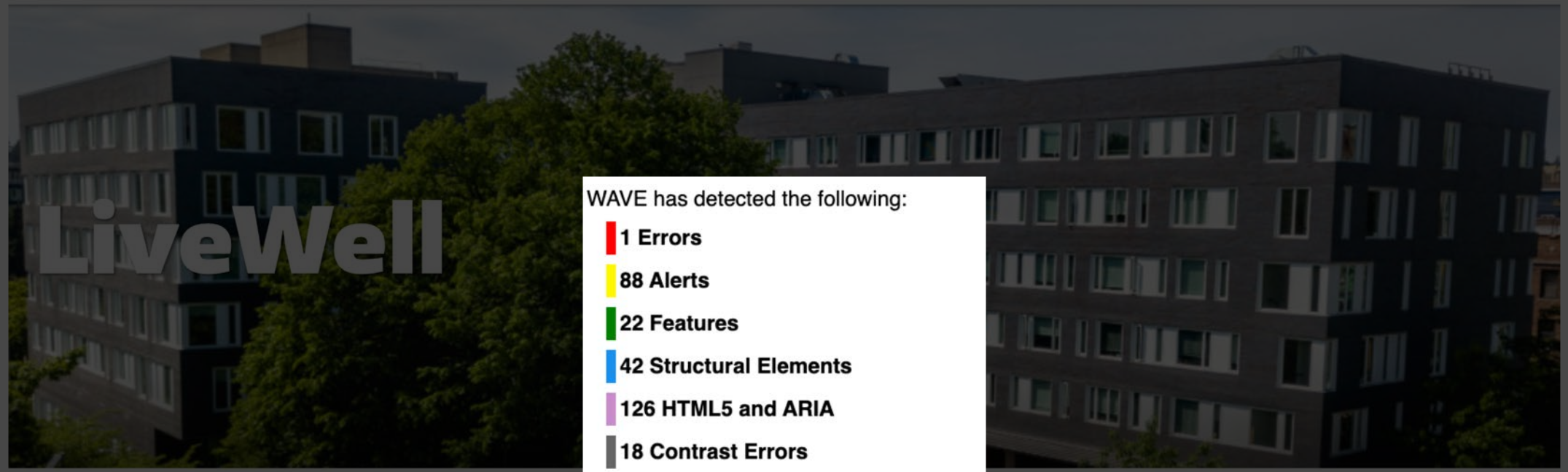
(Not a lawyer)


ASU Arizona State University
ASU Home
My ASU
Colleges and Schools
Map and Locations
Directory
SIGN IN
Search
News/Events
Academics
Admission
Research
Athletics
Alumni
Giving
President
About ASU
No. 10 in the U.S. for undergraduate teaching
Opportunities for undergraduates to conduct research and the use of creative learning models
earning has led ASU to be named a top ten school for
WAVE has detected the following:
4 Errors
45 Alerts
25 Features
64 Structural Elements
20 HTML5 and ARIA
1 Contrast Errors

UNIVERSITY of WASHINGTON

Immunization Requirement | Insurance & Cost | Urgent Help

HOME | MENTAL HEALTH | MEDICAL | SAFETY | RECREATION | RESOURCES | PREVENTION & EDUCATION | GET INVOLVED | CAMPUS PARTNERS



WAVE has detected the following:

- 1 Errors
- 88 Alerts
- 22 Features
- 42 Structural Elements
- 126 HTML5 and ARIA
- 18 Contrast Errors

A center for student advocacy, training and education

LiveWell's mission is to empower students with the knowledge and skills to make informed choices during their time at UW and beyond. Whether you're looking to learn more about alcohol and other drugs, wanting to speak with a confidential advocate, or looking to schedule a training for your community — we're here to help.

LiveWell

Phone

206.543.6085

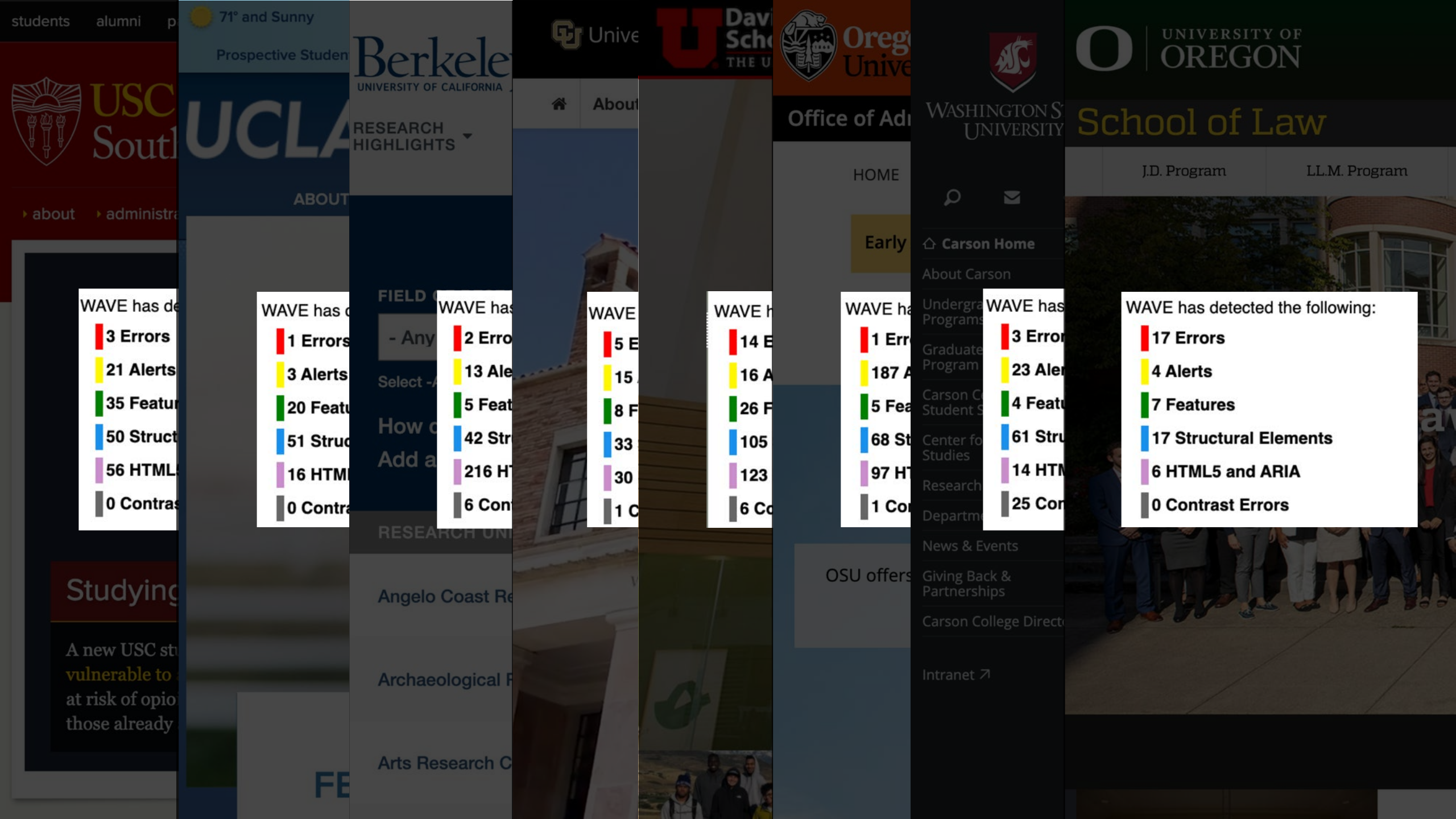
Email

livewell@uw.edu

Physical Address

Need urgent help?

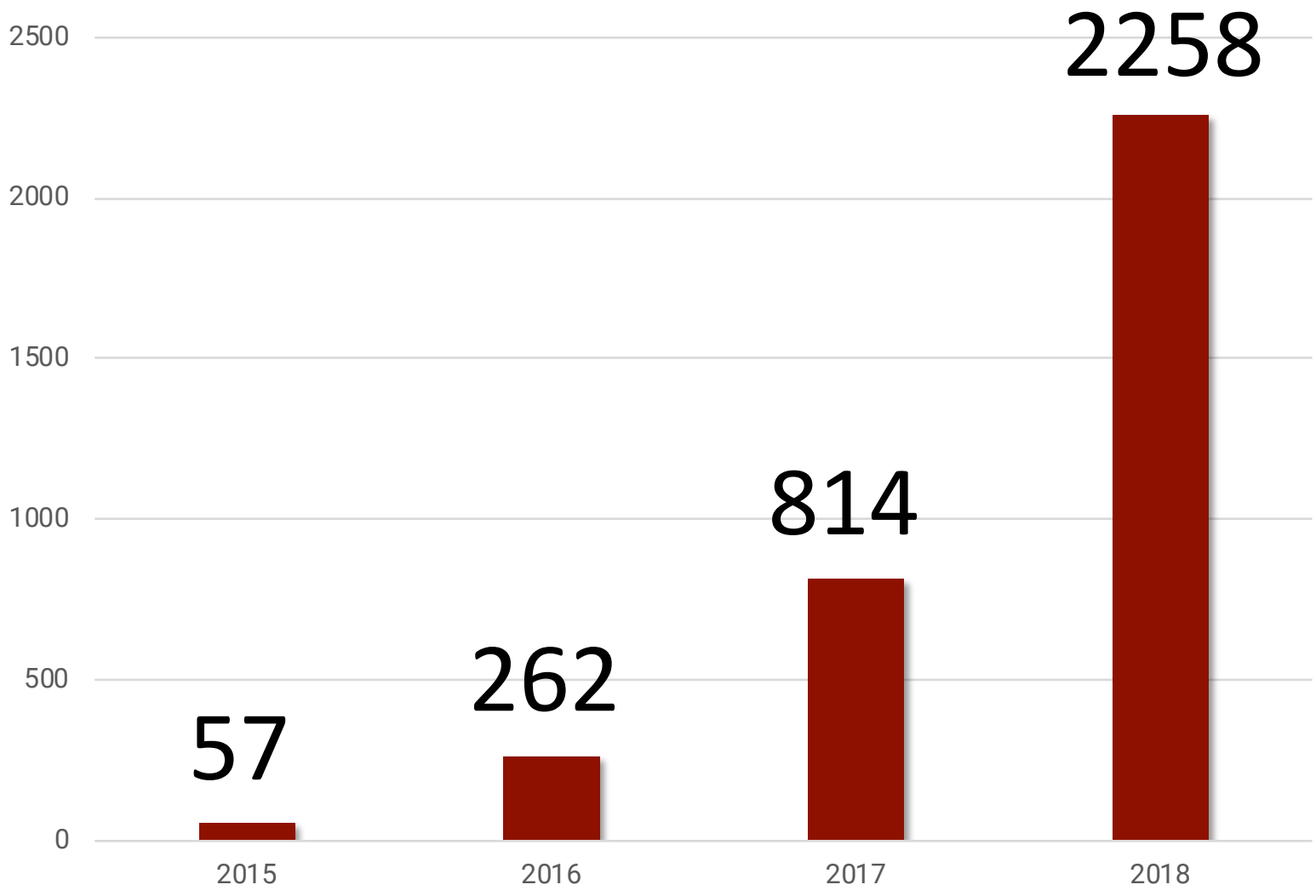
Click for crisis services


WAVE has de
3 Errors
21 Alerts
35 Featur
50 Struct
56 HTML
0 Contras
WAVE has
1 Errors
3 Alerts
20 Featu
51 Struc
16 HTM
0 Contra
WAVE has
2 Erro
13 Ale
5 Feat
42 Str
216 H
6 Cont
WAVE
5 E
15
8 F
33
30
1 C
WAVE h
14 E
16 A
26 F
105
123
6 Co
WAVE ha
1 Err
187 A
5 Fea
68 St
97 H
1 Cor
WAVE has
3 Error
23 Aler
4 Featu
61 Stru
14 HTM
25 Cor
WAVE has detected the following:
17 Errors
4 Alerts
7 Features
17 Structural Elements
6 HTML5 and ARIA
0 Contrast Errors

Web accessibility is not black and white. It's never done. It's a continuous and conscious effort towards making a website awesome.

Web Accessibilty Lawsuits

source www.adatitleiii.com



Victory for disability advocates: Supreme Court won't hear Domino's Pizza accessibility case

Kelly Tyko, USA TODAY Published 9:56 p.m. ET Oct. 7, 2019 | Updated 3:04 p.m. ET Oct. 8, 2019

The Supreme Court is tackling a heated topic early in their session on October 8, when an LGBTQ rights case has oral arguments. Richard Wolf reports. USA TODAY

The U.S. Supreme Court's decision to not hear Domino's petition on whether its website is accessible to the disabled is considered a loss for the pizza giant and a win for disability advocates.

The case was one of a long list of those the Supreme Court announced it wouldn't hear, and as is usual the high court made no comment in declining to take the case. Monday was the Supreme Court's first day of arguments after its summer break.

The order to not hear the case keeps in place a January ruling by the 9th U.S. Circuit Court of Appeals, which ruled that Domino's and other

57 Million Americans
18.7% of population
have a disability

Source: 2012 Census Bureau

Visual

Color blind, hard of seeing, blind

Software: magnification and text size, screen reading, contrast, color selection, haptic/auditory feedback, dial tone

Hardware: tactile buttons, auto-answer/hang-up (Flip phone), haptic feedback

8.1 Million Americans
3.3% of population
have a visual impairment

Source: 2012 Census Bureau

Auditory

Hard of hearing, deaf

Software: haptic feedback, caption support
Hardware: compatibility with hearing aids/devices, convert stereo to mono sound, auto-answer/hang-up, haptic feedback

7.6 Million Americans
3.1% of population
have an auditory impairment

Source: 2012 Census Bureau

Motor

Lifting, grasping

Software: size of buttons, touch screen vs. tactile buttons, voice recognition, custom gestures, predictive text/autocorrect

Hardware: size of device, surface finish, response to prosthesis, switch access/use

19.9 Million Americans
8.2% of population
have a motor impairment

Source: 2012 Census Bureau

Cognitive

ADD, ADHD, dementia, brain injury

Software: Limit access to parts of screen/interface, customization of interface, no redundancy
Hardware: Large, easy to understand interface.

15.2 Million Americans
6.3% of population
have a cognitive impairment

Source: 2012 Census Bureau

Accessibility isn’t just for those with disabilities. A big part of accessibility is making all aspects of the design easy to use for everyone.

“We can reframe accessibility in terms of what we provide, not what other people lack”

- Anne Gibson, Author, A List Apart

WHY?

Well … legally …

BUT WHY?

Well … it’s the right thing to do

Americans with Disabilities Act
Title III

Rehabilitation Act
Section 508 / Section 504

World Wide Web Consortium (W3C)

Web Content Accessibility Guidelines (WCAG)

”Wick-agg”

“Wuh-cagg”

“Double you cagg”

“Double you see *ayy* **gee”**

Perceivable **O**perable **U**nderstandable **R**obust
(POUR)

WCAG Levels of Conformance

Level A
Lowest level of conformance

Level AA
Intermediate conformance

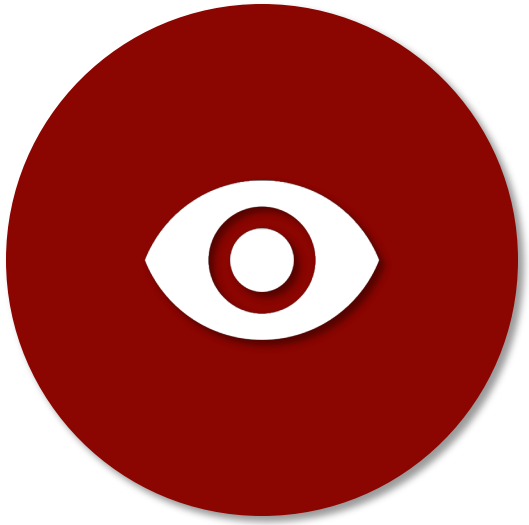
Level AAA
Highest level of conformance

1.1.1 Non-text Content — Level A

All non-text content that is presented to the user has a text alternative that serves the equivalent purpose, except for the situations listed below. Show full description

Understanding 1.1.1

Show techniques and failures for 1.1.1



Credit: Derek Featherstone

First Name

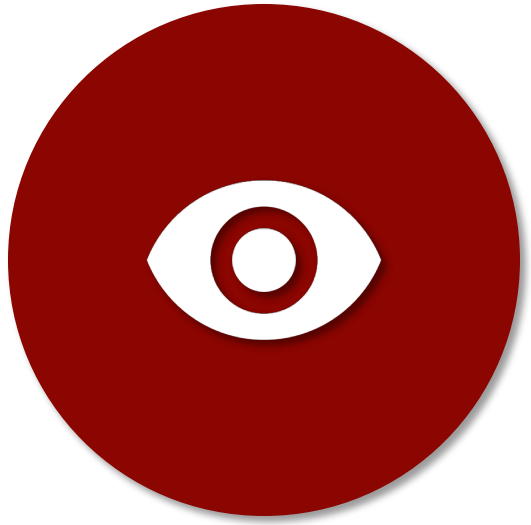
Last Name

Favorite Food

Do you like Cats? ○ No ○ No

Do you like Dogs? ○ Yes ○ Yes

Cancel Previous Next



First Name

Last Name

Do you like Cats?

No No

Do you like Dogs?

Yes Yes

Previous Next Cancel

ACCESSIBILITY MYTHS

Myth 1:
Accessibility is Expensive

Myth 2:
Accessibility is Difficult

Well … this one’s true

Myth 3:
Accessible Sites are Ugly

“Making things easier to use doesn’t mean you need to make them uglier and value function over form, it means making better design decisions to solve the wide array of scenarios that people have to deal with.”

- Michael J. Fordham, Author, UX Collective

B **Home** Documentation Examples Themes Expo Blog v4.3 Download

Bootstrap

Build responsive, mobile-first projects on the web with the world's most popular front-end component library.

Bootstrap is an open source toolkit for developing with HTML, CSS, and JS. Quickly prototype your ideas or build your entire app with our Sass variables and mixins, responsive grid system, extensive prebuilt components, and powerful plugins built on jQuery.

Get started Download

Currently v4.3.1

LOW HANGING FRUIT

IMAGES

Alt Text

Alt Text is descriptive text in case the image does not load. It is read by screen readers.

Alt Text Acronyms

When using acronyms in alt text, make sure to space out each letter.

”ADA Title 3” vs. “A D A Title 3”

Title Text

Title text shows up in the little box when hovering over an image.

Text on Images

If an image has text, add it to the alt tag.

HEADINGS

Heading Hierarchy

Headings should follow a logical hierarchical order

```
<h1>Heading 1</h1>
    <h2>Heading 2</h2>
        <h3>Heading 3</h3>
    <h2> Heading 2</h2>
        <h3>Heading 3</h3>
            <h4>Heading 4</h4>
```

Heading Level 1

Generally, you should only have one H1 and the beginning of the main content should be marked with the H1

LINKS

Ve're probably all familiar with the Rule of Thirds wh
erhaps the Principles of Design. Though not explicit r
n image objectively stronger and more appealing.

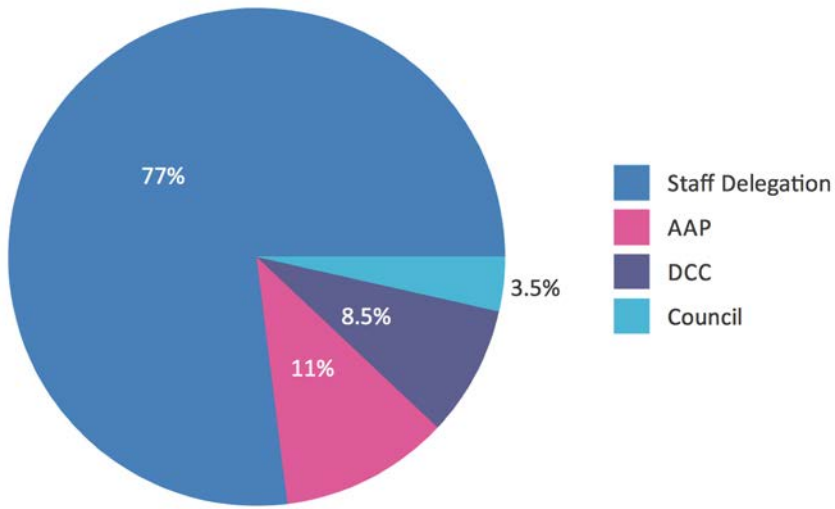
Ve're probably all familiar with the Rule of Thirds wh
erhaps the Principles of Design. Though not explicit r
n image objectively stronger and more appealing.

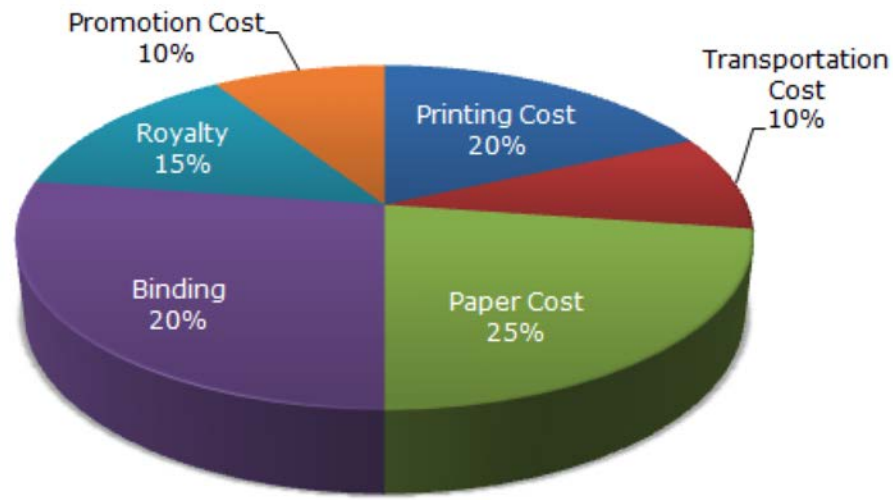
The content of a link should be the destination

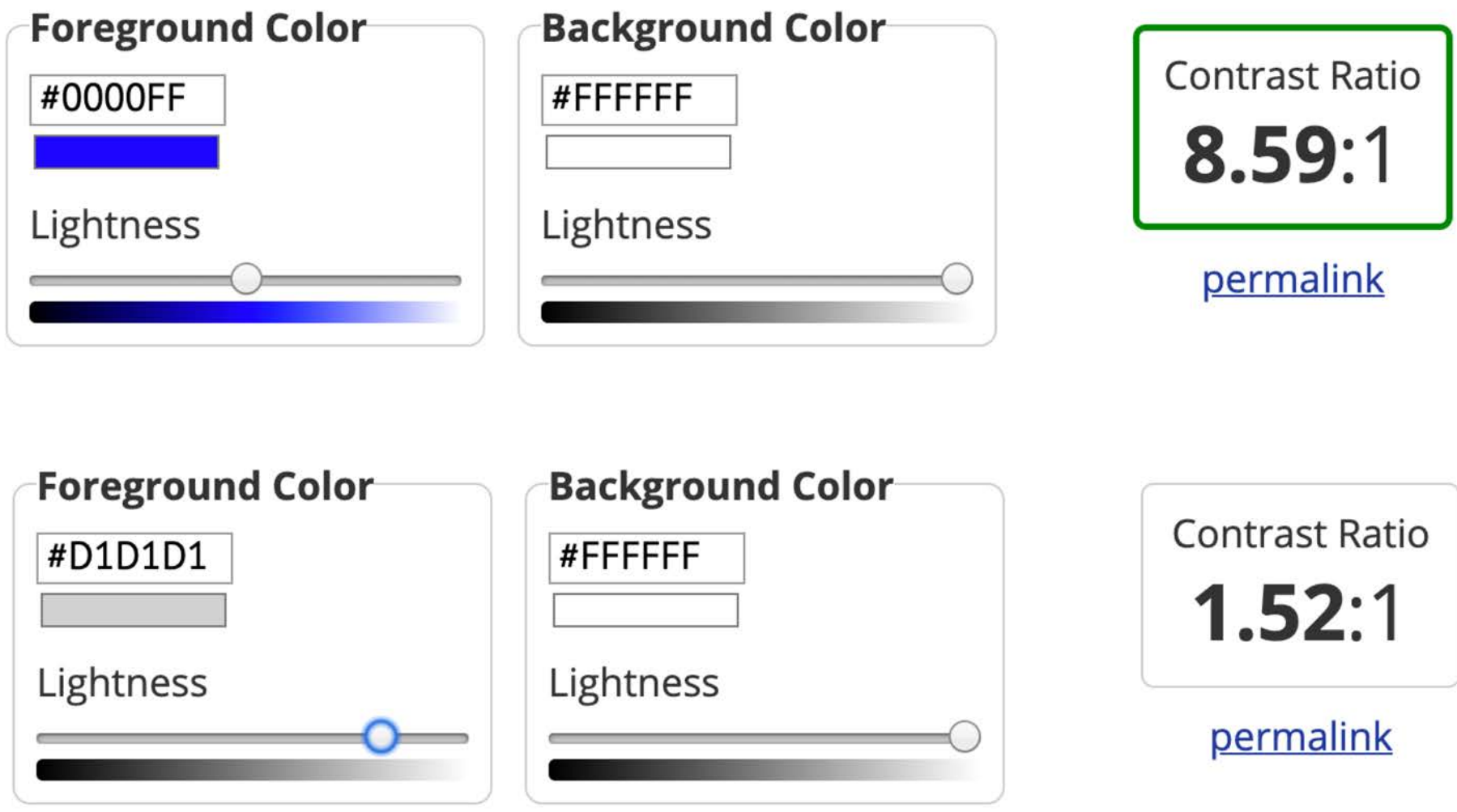
To download W3C's editor/browser Amaya, click here.

To download Amaya, go to the Amaya Website and get the necessary software.

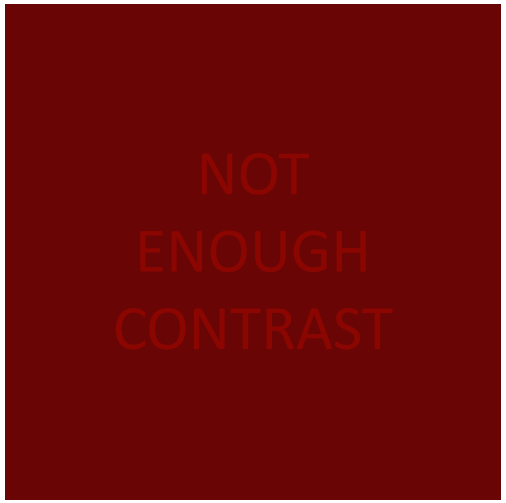
COLOR


77%
11%
8.5%
3.5%
Staff Delegation
AAP
DCC
Council


Promotion Cost
10%
Transportation
Cost
10%
Printing Cost
20%
Royalty
15%
Binding
20%
Paper Cost
25%



https://webaim.org/resources/contrastchecker/


NOT
ENOUGH
CONTRAST

ENOUGH
CONTRAST

Don’t hide things behind a mouse interaction

TE
XT

Avoid using Color, Size, Location, Position, Shape or Sound in instructions or help information.

Click the button to the left

The larger area represents…

The highlighted text is...

Avoid underlining text that isn’t a link.

Where do I start?

REMEMBER…

DO YOUR RESEARCH

MAKE IT SMART

MAKE IT MEMORABLE

MAKE THE WORLD A BETTER PLACE

Resources:

Introduction to US Laws

World Wide Web Consortium (W3C)

How to meet WCAG (Quick Reference)

Wuhcag – WCAG Checklist

Deque University Online Web Accessibility Training

Color Contrast Checker

aChecker – Web Accessibility Checker

WAVE – Visual Web Accessibility Checker

Google SEO Search Quality Guidelines (.pdf)

WORK HARD
&
HAVE FUN

I’m Josh

josalaza

joshuaasalazar

joshuasalazar1

Slides *(not yet)* available at
joshuasalazar.net