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## What is readable font

### **Purpose**

The goal of this research was to identify which font styles, sizes, and weights improve readability and accessibility for all users, including those with visual impairments or dyslexia.

### **Key Findings**

* Readable fonts are simple, sans-serif, and have consistent letter spacing.
* Fonts such as Arial, Verdana, Helvetica, and Open Sans perform best for body text.
* Avoid decorative or script fonts for important information.
* Font size should generally be at least 16px for web readability.
* Line height of 1.5 improves scanning and reading flow.
* Contrast between text and background must meet WCAG 2.1 minimum contrast ratio of 4.5:1.

### **Implementation Notes**

**In CSS:**

body {

font-family: 'Open Sans', Arial, sans-serif;

font-size: 16px;

line-height: 1.5;

color: #222;

background-color: #fff;

}

### **Use Cases**

* Setting a default web font stack that meets accessibility standards.
* Apply readable fonts to forms, buttons, and navigation for clarity.
* Testing color contrast with accessibility tools.