

Color combinations and accessibility

Color Accessibility Chart

This chart shows which SMCM colors may be combined in digital content, like social media graphics and PowerPoint slides. You must use these color combinations in digital content to meet WCAG 2.0 accessibility requirements.

AAA: Passes WCAG 2.0 AAA requirements at all text sizes

AA: Passes WCAG 2.0 AA requirements at all text sizes

AA18: Passes WCAG 2.0 AA requirements only when the text is large (14 pt bold or 18 pt regular or larger)

TOOLS

Color contrast checking tools include:

Accessible Color Picker

(a free extension offered through chromewebstore.google.com)

Color contrast checker

<https://colourcontrast.cc/>

BACKGROUND COLOR

FOREGROUND COLOR

SMCM BLUE #00205C	Text 9.1 AAA	Text 15.4 AAA	Text 10.2 AAA	Text 3.6 AA18	Text 3.11 AA18	Text 6.6 AAA
RED #D0343A	×	Text 5.0 AA	Text 3.3 AA18	×	×	Text 3.1 AA18
WHITE #FFFFFF	×	×	×	Text 4.3 AA	Text 5.0 AA	Text 15.4 AAA
SMCM GOLD #F3C10D	×	×	×	×	×	Text 9.1 AAA
LIGHT BLUE #59E2B7	×	×	×	×	×	Text 6.6 AAA
LIGHT GRAY #D6D1CA	×	×	×	×	Text 3.3 AA18	Text 10.2 AAA
DARK GRAY #847870	×	Text 4.3 AA	×	×	×	Text 3.6 AA18