

Converting Colors - WCAG Matrix

Web Content Accessibility Guidelines (WCAG) 2.0 - Color Matrix.

	Hex(591A1A)	Hex(400100)	Hex(290001)	Hex(000000)
Hex(591A1A)	 Ratio: 1.30 Failed ⁵	 Ratio: 1.45 Failed ⁵	 Ratio: 1.59 Failed ⁵	 Ratio: 1.30 Failed ⁵
Hex(400100)	 Ratio: 1.30 Failed ⁵	 Ratio: 1.12 Failed ⁵	 Ratio: 1.22 Failed ⁵	 Ratio: 1.09 Failed ⁵
Hex(290001)	 Ratio: 1.45 Failed ⁵	 Ratio: 1.12 Failed ⁵	 Ratio: 1.09 Failed ⁵	 Ratio: 1.09 Failed ⁵
Hex(000000)	 Ratio: 1.59 Failed ⁵	 Ratio: 1.22 Failed ⁵	 Ratio: 1.09 Failed ⁵	 Ratio: 1.09 Failed ⁵

Details can be found at <https://www.w3.org/TR/WCAG20/>.

¹ AA

AA level of the Web Content Accessibility Guidelines (WCAG) 2.0 for any text size.

² AA 18pt

AA level for large text above 18pt.

³ AAA

AAA level of the Web Content Accessibility Guidelines (WCAG) 2.0 for any text size.

⁴ AAA 18pt

AAA level for large text above 18pt.

⁵ Failed

Fails to comply with the Web Content Accessibility Guidelines (WCAG) 2.0.

⁶ Passed

Passes the AAA level of the Web Content Accessibility Guidelines (WCAG) 2.0 for all text sizes.

This PDF was generated on convertingcolors.com.