

Table A
Summary of web content accessibility guidelines

Guideline	Strength	Weakness
WCAG 1.0	<ul style="list-style-type: none"> ▪ First recommendations ▪ 3 priority levels ▪ 14 guidelines ▪ 65 checkpoints 	<ul style="list-style-type: none"> ▪ Technology-dependent ▪ Checkpoints were difficult to test ▪ Found to be theoretical
WCAG 2.0	<ul style="list-style-type: none"> ▪ Successor for WCAG 1.0 ▪ 4 principles ▪ 12 guidelines ▪ 61 testable success criteria 	<ul style="list-style-type: none"> ▪ Resistance for transition from WCAG 1.0 to WCAG 2.0
Section 508	<ul style="list-style-type: none"> ▪ Enforces delivery of accessible websites and web applications to federal agencies 	<ul style="list-style-type: none"> ▪ Uses WCAG as a reference ▪ Public are not forced to follow these guidelines
IBM Web Accessibility Checklist	<ul style="list-style-type: none"> ▪ 4 levels of checkpoints ▪ 36 checkpoints ▪ Has 2 checkpoints not included in WCAG 2.0 	<ul style="list-style-type: none"> ▪ Tries to bridge the gap only. IBM mentions that this checklist could be used side by side with WCAG 2.0 or Section 508
PAS 78:2006	<ul style="list-style-type: none"> ▪ Outlines best practices to produce accessible websites ▪ Available for public and organizations ▪ Recommends including disabled people in the process of evaluation tools testing 	<ul style="list-style-type: none"> ▪ Uses WCAG as a reference
Stanca Act	<ul style="list-style-type: none"> ▪ Forces all Public Administrations to deliver accessible websites ▪ Includes all electronic communications media 	<ul style="list-style-type: none"> ▪ Only for Italy ▪ Public are not forced to follow these guidelines
BITV	<ul style="list-style-type: none"> ▪ sets rules to make internet pages barrier-free for the disabled ▪ Mandatory to all Germany Federal websites 	<ul style="list-style-type: none"> ▪ Uses WCAG as a reference ▪ Public are not forced to follow these guidelines
JIS	<ul style="list-style-type: none"> ▪ First Japanese accessibility guidelines 	<ul style="list-style-type: none"> ▪ Not mandatory ▪ Uses W3C as a reference