

WCAG 2.2 Conformance Summary

| Ref ID | Title | Level | ADS | SciX | Notes |
|--------|--|-------|----------------|-----------------|---|
| 1.1.1 | Non-text Content | A | support | partial-support | Vector images for metrics missing alt text. |
| 1.2.1 | Audio-only and Video-only (Prerecorded) | A | not-applicable | not-applicable | — |
| 1.2.2 | Captions (Prerecorded) | A | not-applicable | not-applicable | — |
| 1.2.3 | Audio Description or Media Alternative (Prerecorded) | A | not-applicable | not-applicable | — |
| 1.2.4 | Captions (Live) | AA | not-applicable | not-applicable | — |
| 1.2.5 | Audio Description (Prerecorded) | AA | not-applicable | not-applicable | — |
| 1.2.6 | Sign Language (Prerecorded) | AAA | not-applicable | not-applicable | — |
| 1.2.7 | Extended Audio Description (Prerecorded) | AAA | not-applicable | not-applicable | — |
| 1.2.8 | Media Alternative | AAA | not-applicable | not-applicable | — |

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| | (Prerecorded) | | | | |
| 1.2.9 | Audio-only (Live) | AAA | not-applicable | not-applicable | — |
| 1.3.1 | Info and Relationships | A | support | support | — |
| 1.3.2 | Meaningful Sequence | A | support | support | — |
| 1.3.3 | Sensory Characteristics | A | support | support | — |
| 1.3.4 | Orientation | AA | support | support | — |
| 1.3.5 | Identify Input Purpose | AA | support | support | — |
| 1.3.6 | Identify Purpose | AAA | partial-support | support | — |
| 1.4.1 | Use of Color | A | support | support | — |
| 1.4.2 | Audio Control | A | not-applicable | not-applicable | — |
| 1.4.3 | Contrast (Minimum) | AA | support | support | — |
| 1.4.4 | Resize text | AA | partial-support | support | Viewport is set to not scalable, this needs to be updated |
| 1.4.5 | Images of Text | AA | support | support | — |
| 1.4.6 | Contrast (Enhanced) | AAA | support | support | — |

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| 1.4.7 | Low or No Background Audio | AAA | not-applicable | not-applicable | — |
| 1.4.8 | Visual Presentation | AAA | support | partial-support | — |
| 1.4.9 | Images of Text (No Exception) | AAA | support | support | Only logo should contain image text; Only logo should contain image text |
| 1.4.10 | Reflow | AA | partial-support | support | Viewport is set to not scalable, this needs to be updated |
| 1.4.11 | Non-text Contrast | AA | support | support | — |
| 1.4.12 | Text Spacing | AA | support | support | — |
| 1.4.13 | Content on Hover or Focus | AA | support | support | — |
| 2.1.1 | Keyboard | A | support | support | — |
| 2.1.2 | No Keyboard Trap | A | partial-support | partial-support | A way to skip out of facets; The year histogram filter is not easy to get out of, especially when search results covers large number of years.; |

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| | | | | | Viz -> Results Graph, once focus on the individual dot on the graph, cannot skip out of the graph.; A way to skip out of facets |
| 2.1.3 | Keyboard (No Exception) | AAA | support | support | — |
| 2.1.4 | Character Key Shortcuts | A | not-applicable | not-applicable | — |
| 2.2.1 | Timing Adjustable | A | support | support | — |
| 2.2.2 | Pause, Stop, Hide | A | support | support | — |
| 2.2.3 | No Timing | AAA | support | support | — |
| 2.2.4 | Interruptions | AAA | support | support | — |
| 2.2.5 | Re-authenticating | AAA | no-support | no-support | — |
| 2.2.6 | Timeouts | AAA | support | support | — |
| 2.3.1 | Three Flashes or Below Threshold | A | support | support | — |
| 2.3.2 | Three Flashes | AAA | support | support | — |
| 2.3.3 | Animation from Interactions | AAA | support | support | — |

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| 2.4.1 | Bypass Blocks | A | partial-support | partial-support | Cannot skip facet in search results page.; Cannot skip navigation in abstract pages.; Cannot skip out of histogram; Cannot skip facet in search results page.; Cannot skip navigation in abstract pages. |
| 2.4.2 | Page Titled | A | support | support | — |
| 2.4.3 | Focus Order | A | support | support | — |
| 2.4.4 | Link Purpose (In Context) | A | support | support | — |
| 2.4.5 | Multiple Ways | AA | support | support | — |
| 2.4.6 | Headings and Labels | AA | support | support | — |
| 2.4.7 | Focus Visible | AA | support | support | — |
| 2.4.8 | Location | AAA | partial-support | partial-support | Most pages don't indicate its location within the site. Breadcrumb might be helpful.; Most pages don't indicate its location within the site. |

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| | | | | | Breadcumb might be helpful. |
| 2.4.9 | Link Purpose (Link Only) | AAA | support | support | — |
| 2.4.10 | Section Headings | AAA | support | support | — |
| 2.4.11 | Focus Not Obscured (Minimum) | AA | support | support | — |
| 2.4.12 | Focus Not Obscured (Enhanced) | AAA | support | support | — |
| 2.4.13 | Focus Appearance | AAA | support | support | — |
| 2.5.1 | Pointer Gestures | A | support | support | — |
| 2.5.2 | Pointer Cancellation | A | support | support | — |
| 2.5.3 | Label in Name | A | support | support | — |
| 2.5.4 | Motion Actuation | A | support | support | — |
| 2.5.5 | Target Size | AAA | support | support | — |
| 2.5.6 | Concurrent Input Mechanisms | AAA | support | support | — |
| 2.5.7 | Dragging Movements | AA | support | support | — |

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| 2.5.8 | Target Size (Minimum) | AA | support | support | — |
| 3.1.1 | Language of Page | A | support | support | — |
| 3.1.2 | Language of Parts | AA | support | support | — |
| 3.1.3 | Unusual Words | AAA | no-support | no-support | — |
| 3.1.4 | Abbreviations | AAA | no-support | support | — |
| 3.1.5 | Reading Level | AAA | no-support | no-support | — |
| 3.1.6 | Pronunciation | AAA | no-support | no-support | — |
| 3.2.1 | On Focus | A | support | support | — |
| 3.2.2 | On Input | A | support | support | — |
| 3.2.3 | Consistent Navigation | AA | support | support | — |
| 3.2.4 | Consistent Identification | AA | support | support | — |
| 3.2.5 | Change on Request | AAA | support | support | — |
| 3.2.6 | Consistent Help | A | support | support | — |
| 3.3.1 | Error Identification | A | support | support | — |

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| 3.3.2 | Labels or Instructions | A | support | support | — |
| 3.3.3 | Error Suggestion | AA | support | support | — |
| 3.3.4 | Error Prevention (Legal, Financial, Data) | AA | not-applicable | not-applicable | — |
| 3.3.5 | Help | AAA | support | support | — |
| 3.3.6 | Error Prevention (All) | AAA | support | support | — |
| 3.3.7 | Redundant Entry | A | support | support | — |
| 3.3.8 | Accessible Authentication (Minimum) | AA | support | support | — |
| 3.3.9 | Accessible Authentication (Enhanced) | AAA | support | support | — |
| 4.1.1 | Parsing | A | support | support | — |
| 4.1.2 | Name, Role, Value | A | support | partial-support | — |
| 4.1.3 | Status Messages | AA | support | support | — |