Introduction

Web accessibility means that people with disabilities can equally perceive, understand, navigate, and interact with websites and tools. It also means that they can contribute equally without barriers. The following contains a report on the accessibility overview.

URL: https://www.amp.com.au/
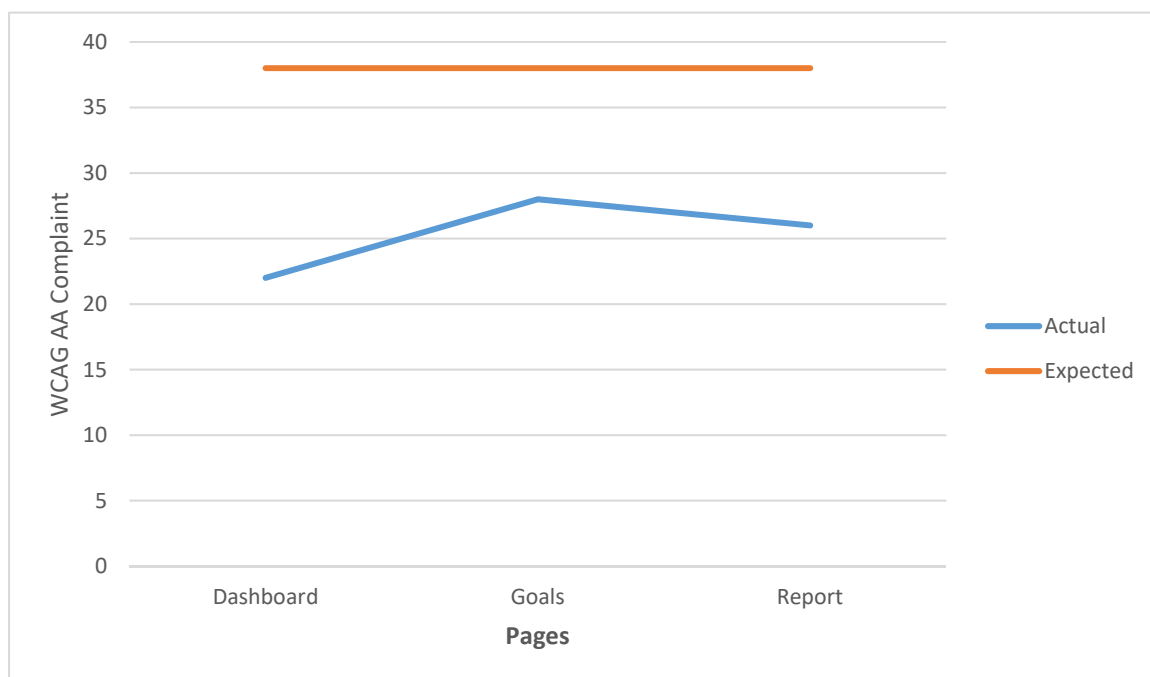
Environment: Live

Accessibility:

WCAG 2.0: Web content Accessibility Guidelines (WCAG) are a set of guidelines that specify how to make content accessible, primarily for people with disabilities.

Level: A (25 guidelines) and AA (13 guidelines).

Tools Used: JAWS 18 (demo version), Voice Over, AInspector toolbar.
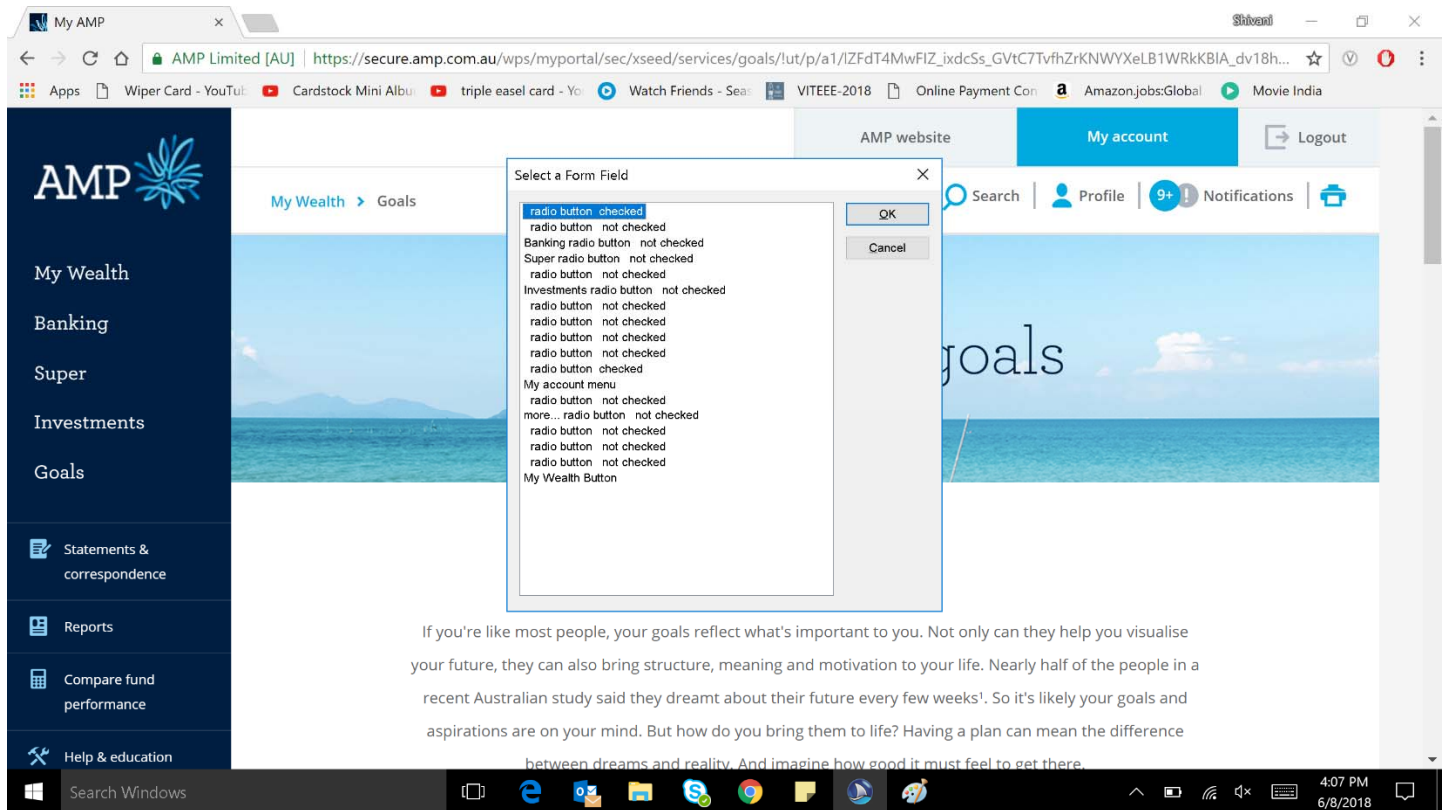
Browser: Google Chrome, Firefox.

Summary

The pages which are AA complaint follow 38 guidelines (i.e the "Expected" series). Above is the graph that shows the estimate of how complaint we are currently on Dashboard, goal and report pages.

Findings

JAWS KEYSTROKES:

FORM FIELDS:

LINKS LIST:

HEADING LISTS:
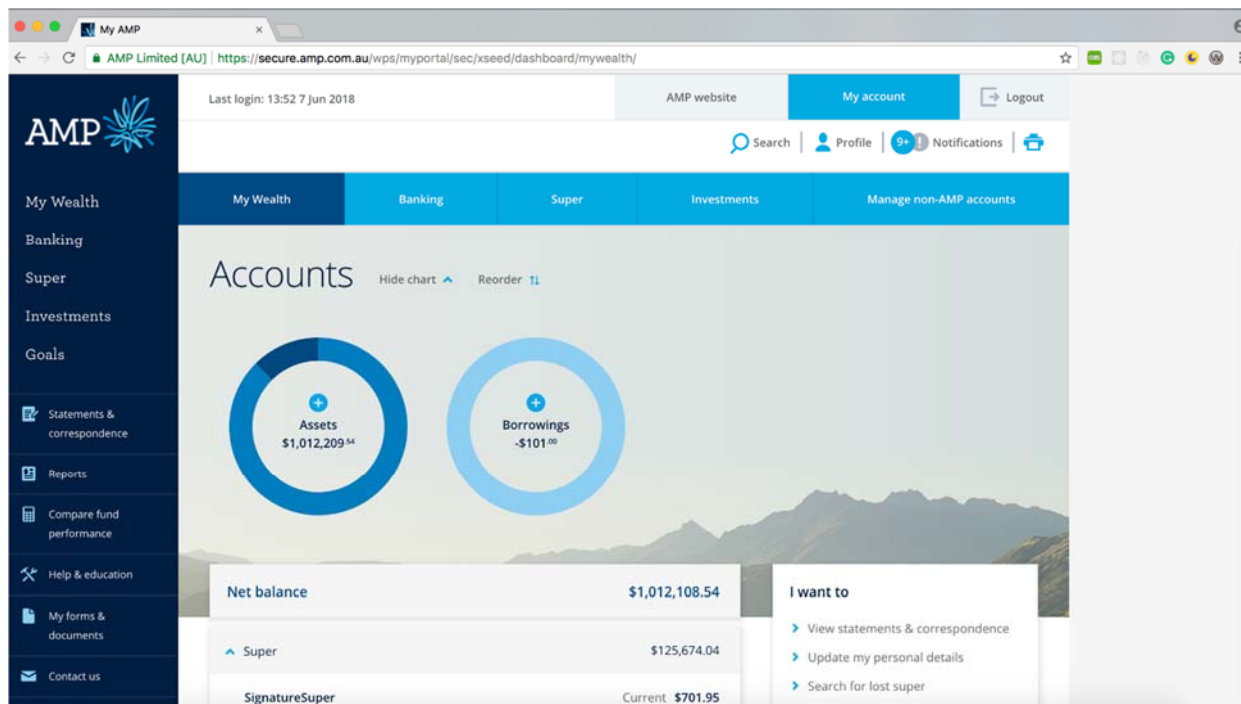
SCREEN READER OBSERVATIONS:

Below are the observations captured while accessing the page using screen reader.

The G tag implies global issues across all the pages.

Following are finding for three pages:

1. Dashboard
2. Goals
3. Report

1. Dashboard

1. **G**- On hitting the URL, the screen reader starts readings the content inside the navigation bar.
2. It reads 'reach your savings goals sooner' as 'heading 1 "reach your" heading 1 "saving goals" heading 1 "sooner"'.
3. We are unable to reach the forgot username or forgot password link by tab keypress, though it could be reached by navigation key.
4. **G**- When the user logs in to the dashboards, the screen reader reads "radio button null-checked" twice, though we couldn't see any radio buttons on the screen.
5. **G**- The tab keypress follows the following sequence: AMP logo -> My amp -> my account -> logout -> (n)notification -> profile -> search -> to the list on the left where first link is "my wealth".
6. **G**- On tab keypress after "My Wealth", the screen scrolls down to read list item, radio button unselected, manage beneficiaries, change investment list, retirement simulator though any of these aren't visible on the screen.
7. The screen reader directly moves to the "goals" link present on the left side navigation bar.
8. The screen reader doesn't read 'assets' and 'borrowing' instead reads as just "links".
9. The screen reader doesn't read the net balance, super, banking, investments instead directly scrolls down to "Add a non-AMP account".
10. The screen reader doesn't read "Customer Care Centre" section instead scrolls to important notes.

2: Goals
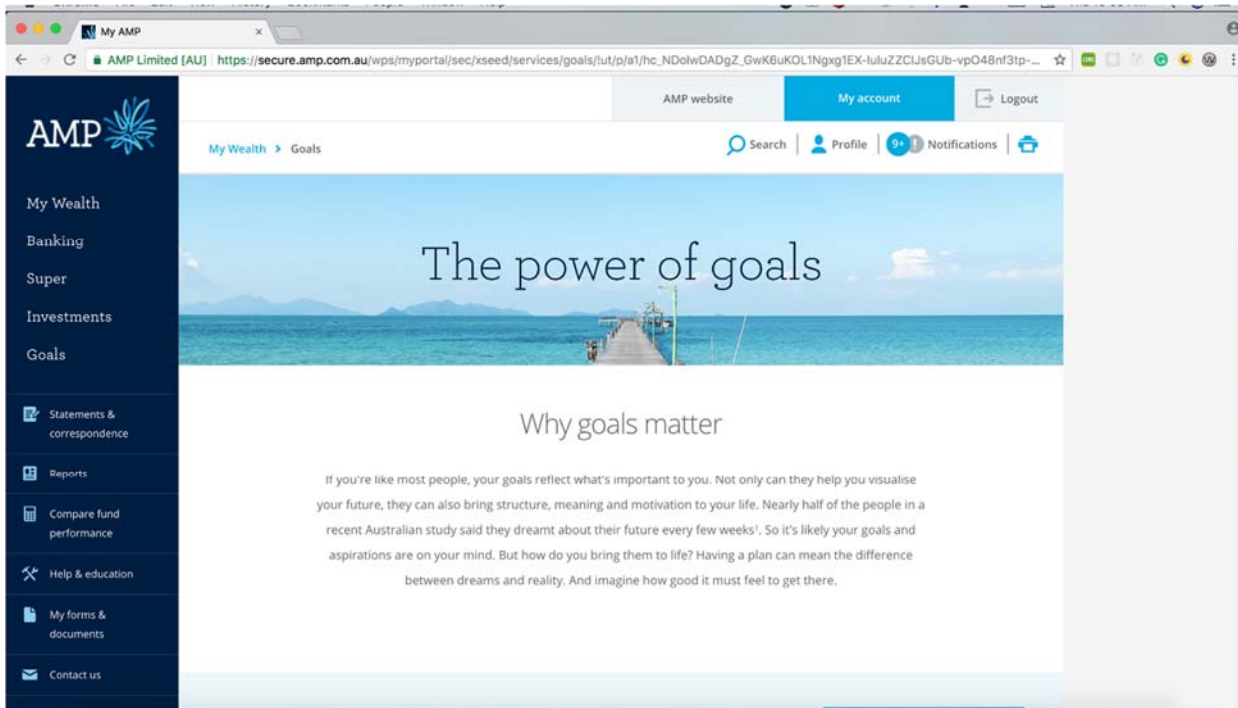
1. Navigate to Goals option from left sidebar menu.
2. Clicked on the Goals option.
3. Reader successfully navigates to all the links in the goals page.
4. Links in the footer do not have the corresponding text stating the purpose of the links.

3. Report
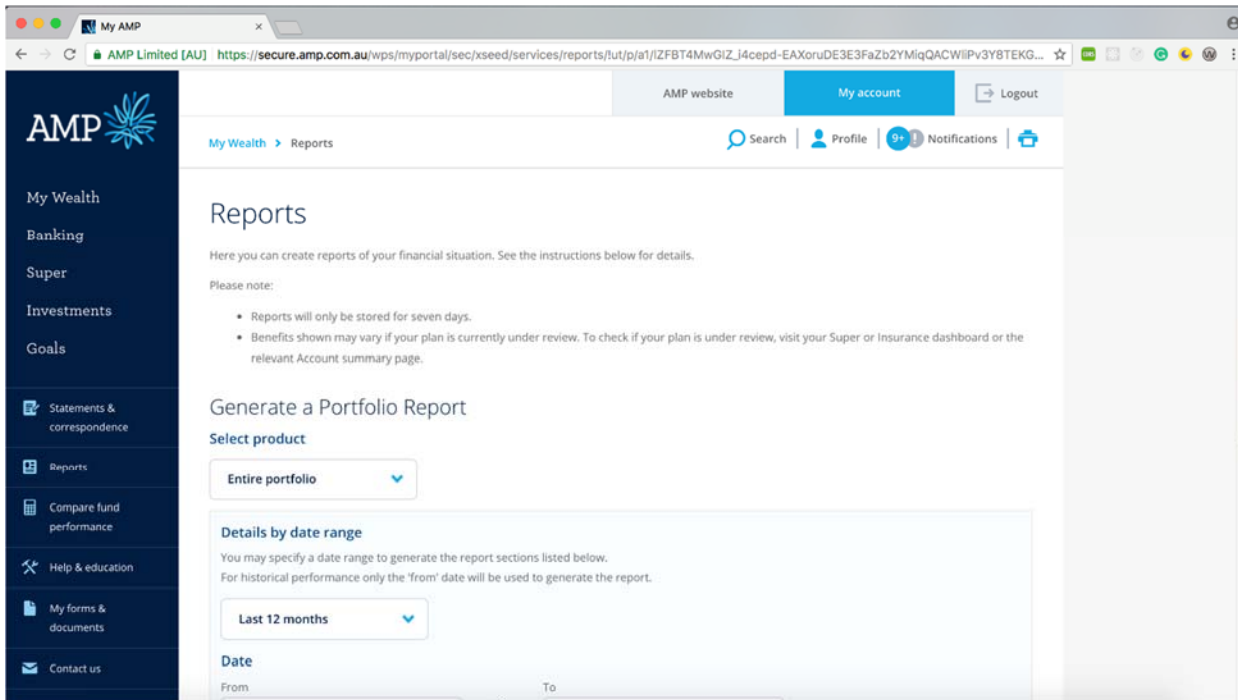
1. Navigate to reports option from left sidebar menu.
2. Click the reports option.
3. Navigate to Details by range section > Date Text field.
4. Open the dropdown of the date field and select a date.
5. Apply button on the calendar is not clickable using the navigation.
6. **G**- Links in the footer do not have the corresponding text stating the purpose of the links.

Statistics of AInspector

Violations: When the particular WCAG guideline isn't followed.

Warning: When the WCAG guideline is partially followed.

Manual Check: It requires us to check if the guidelines are being followed. It mostly asks the user to check guidelines like CSS positioning, visible focus, meaningful focus order. Manual check **may not** be a pass.

Passes: The guideless are passed and correct.

1. Login Page

Guidelines	Violation	Warning	Manual check	Pass
Text Alternatives	-	-	4	3
Time-based Media	-	-	-	-
Adaptable	2	-	5	10
Distinguishable	1	-	3	-
Keyboard Accessible	-	-	1	-
Enough Time	-	-	2	-
Seizures	-	-	1	-
Navigable	1	1	6	9
Readable	-	-	1	1
Predictable	-	-	6	-
Input Assistance	-	-	4	4
Compatible	-	-	2	4

2. Dashboard Page

Guidelines	Violation	Warning	Manual check	Pass
Text Alternatives	1	-	3	2
Time-based Media	-	-	-	-
Adaptable	6	-	6	6
Distinguishable	-	-	4	-
Keyboard Accessible	-	-	1	-
Enough Time	-	-	2	-

Seizures	-	-	1	-
Navigable	1	3	7	7
Readable	-	-	1	1
Predictable	-	-	5	-
Input Assistance	3	-	2	2
Compatible	2	-	3	3

3. Goals Page

Guidelines	Violation	Warning	Manual check	Pass
Text Alternatives	-	-	3	3
Time-based Media	-	-	-	-
Adaptable	1	-	5	7
Distinguishable	1	-	3	-
Keyboard Accessible	-	-	1	-
Enough Time	-	-	2	-
Seizures	-	-	1	-
Navigable	2	1	7	7
Readable	-	-	1	1
Predictable	-	-	5	-
Input Assistance	3	-	2	2
Compatible	2	-	1	3

4. Reports Page

Guidelines	Violation	Warning	Manual check	Pass
Text Alternatives	-	-	3	3
Time-based Media	-	-	-	-
Adaptable	1	-	5	7
Distinguishable	1	-	3	-
Keyboard Accessible	-	-	1	-

Enough Time	-	-	2	-
Seizures	-	-	1	-
Navigable	2	1	7	7
Readable	-	-	1	1
Predictable	1	-	6	-
Input Assistance	4	-	4	1
Compatible	2	-	1	3