accessiBe

WCAG 2.1 Level AA Success Criteria

COMPLIANCE AUDIT

For www.sandwell.gov.uk | Verdict: **Compliant**

accessiBe is the web accessibility **market leader**, powering the accessibility of **tens-of-thousands** of websites, from **small businesses** to industry-leading **enterprises**.

This audit evaluates the adherence level of **www.sandwell.gov.uk** as of Tue Sep 19 2023, to the "Web Content Accessibility Guidelines" (WCAG) 2.1 level AA success criteria.

Below you'll find the results for dozens of tests that focus mainly on 3 categories: **screen-reader** adjustments(for blind users), **keyboard navigation** adjustments (for the motor impaired) and **UI, design, and readability** adjustments (for the vision impaired).

This audit is subjected to the terms of service

#	Requirement	Relevant	Successes	Failures	Score
1	Elements that behave as buttons but are built using other tags such as span, div, a or others, should include a "role" attribute that equals to "button".	Yes	12	0	100%

Successful Elements

```
<button class="button button--primary button--icon list__link js-search-toggle js-toggle" id="js-search-toggle" data-a11y-toggle="js-search" data-a11y-callback="searchPopup" aria-controls="js-search" aria-expanded="false" ><span class="icon icon-ui-s...
```

```
<button class="button button--primary button--icon list__link js-menu-toggle js-toggle" id="js-menu-toggle" data-a11y-toggle="js-menu" aria-controls="js-menu" aria-expanded="false" ><span class="icon toggle-icon"><span class="toggle-icon__line"></spa...
```

```
<button class="button button--primary" type="submit" ><span class="icon icon-ui-search"></span><span class="icon-fallback">Submit search</span></button>
```

```
<button data-a11y-toggle="extra-services-6" data-a11y-callback="extra-services-6" class="button button--secondary services__button" id="a11y-toggle-1" aria-controls="extra-services-6" aria-expanded="false" ><span class="button__text"> See mor...
```

```
<button class="flickity-button flickity-prev-next-button next" type="button" aria-label="Next slide: What's going on in Sandwell?" ><svg class="flickity-button-icon" viewBox="0 0 100 100" preserveAspectRatio="xMinYMid" aria-hidden="true" focusable="f...
```

```
<button class="flickity-button flickity-prev-next-button previous" type="button" aria-label="Previous slide: What's going on in Sandwell?" ><svg class="flickity-button-icon" viewBox="0 0 100 100" preserveAspectRatio="xMinYMid" aria-hidden="true" focu...
```

```
<button class="flickity-page-dots__button" disabled="disabled" tabindex="-1" ><span class="visually-hidden">Slide 1</span></button>
```

```
<button class="flickity-page-dots__button" ><span class="visually-hidde
```

```
<button class="flickity-page-dots__button" ><span class="visually-hidde
n">Slide 3</span></button>
```

```
<button class="flickity-page-dots__button" ><span class="visually-hidde
n">Slide 4</span></button>
```

2	Buttons should include text explaining their functionality, and if icons are used as buttons, a screen-reader only text or an "aria-label" attribute should be used for that description.	Yes	12	0	100%

Successful Elements

```
<button class="button button--primary button--icon list__link js-search-t
oggle js-toggle" id="js-search-toggle" data-a11y-toggle="js-search" data-
a11y-callback="searchPopup" aria-controls="js-search" aria-expanded="fals
e" ><span class="icon icon-ui-s...
```

```
<button class="button button--primary button--icon list__link js-menu-tog
gle js-toggle" id="js-menu-toggle" data-a11y-toggle="js-menu" aria-contro
ls="js-menu" aria-expanded="false" ><span class="icon toggle-icon"><span
class="toggle-icon__line"></spa...
```

```
<button class="button button--primary" type="submit" ><span class="icon i
con-ui-search"></span><span class="icon-fallback">Submit search</span></b
utton>
```

```
<button data-a11y-toggle="extra-services-6" data-a11y-callback="extra-ser
vices-6" class="button button--secondary services__button" id="a11y-toggl
e-1" aria-controls="extra-services-6" aria-expanded="false" ><span class
="button__text"> See mor...
```

```
<button class="flickity-button flickity-prev-next-button next" type="butt
on" aria-label="Next slide: What's going on in Sandwell?" ><svg class="fl
ickity-button-icon" viewBox="0 0 100 100" preserveAspectRatio="xMinYMid"
aria-hidden="true" focusable="f...
```

```
<button class="flickity-button flickity-prev-next-button previous" type
="button" aria-label="Previous slide: What's going on in Sandwell?" ><svg
class="flickity-button-icon" viewBox="0 0 100 100" preserveAspectRatio="x
MinYMid" aria-hidden="true" focu...
```

```
<button class="flickity-page-dots__button" disabled="disabled" tabindex
="-1" ><span class="visually-hidden">Slide 1</span></button>
```

```
<button class="flickity-page-dots__button" ><span class="visually-hidde
n">Slide 2</span></button>
```

```
<button class="flickity-page-dots__button" ><span class="visually-hidde
n">Slide 3</span></button>
```

```
<button class="flickity-page-dots__button" ><span class="visually-hidde
n">Slide 4</span></button>
```

3	Links should include text that is setting expectations to what page they are leading to. If empty links are used as layout wrapping elements, a screen-reader only text or an "aria-label" attribute should be used for that description.	Yes	49	0	100%

Successful Elements

```
<a href="/" class="identity__link identity__link--default" > <picture cla
ss="identity__logo-image"> <source srcset="https://www.sandwell.gov.uk/si
te/dist/images/site-logo.svg?2.5.1" type="image/svg+xml"...
```

```
<a class="button button--secondary button--icon" href="https://my.sandwel
l.gov.uk" ><span class="icon icon-header-account-white"></span><span clas
s="button__text">MySandwell</span></a>
```

```
<a class="service__link" href="https://www.sandwell.gov.uk/bins" ><span c
lass="icon service__icon icon-bins-recycling-2-primary"></span><span clas
s="icon service__icon service__icon--hover icon-bins-recycling-2"></span>
<span class="service__heading"...
```

```
<a class="list__link" href="https://www.sandwell.gov.uk/bins-recycling/re
port-missed-bin-collection" ><span class="list__link-text"> Report a miss
ed bin </spa...
```

```
<a class="list__link" href="https://www.sandwell.gov.uk/bins-recycling/bi
n-day" ><span class="list__link-text"> When is my bin day? </span></a>
```

```
<a class="service__link" href="https://www.sandwell.gov.uk/housing" ><spa
n class="icon service__icon icon-housing_1-primary"></span><span class="i
con service__icon service__icon--hover icon-housing_1"></span><span class
="service__heading"> ...
```

```
<a class="list__link" href="https://www.sandwell.gov.uk/find-home" ><span
class="list__link-text"> Find a home </span></a>
```

```
<a class="list__link" href="https://www.sandwell.gov.uk/tenanthandbook" >
<span class="list__link-text"> Tenant handbook </span></a>
```

```
<a class="service__link" href="https://www.sandwell.gov.uk/CouncilJobs" >
<span class="icon service__icon icon-people_communities_7-primary"></span
><span class="icon service__icon service__icon--hover icon-people_communi
ties_7"></span><span class="se...
```

```
<a class="list__link" href="https://www.sandwell.gov.uk/jobvacancies" ><s
pan class="list__link-text"> Job vacancies </span></a>
```
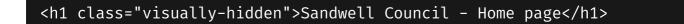
4	Links that open in a new tab or a new window should either have an "aria-label" attribute or a screen-reader only element explaining to screen-readers that this opens in a new tab.	No	0	0	-
5	An H1 title provides information to blind-users using screen-readers of what the main topic of the page is and each page should have exactly one H1 title.	Yes	Pass	-	100%

Successful Elements

```
<h1 class="visually-hidden">Sandwell Council - Home page</h1>
```

6	HTML title elements (H1-6) should have texts. If images or links are used, they should include an alternative or screen-reader only text.	Yes	11	0	100%

7	Elements that visually appear as titles but are coded with a non-heading HTML Tag should include a "role" attribute that equals to "heading" or have their tags fixed.	No	0	0	-
8	Title levels should not be skipped and should be built with consistent hierarchy. For example: you cannot have "h4" titles and "h2" titles without having "h3" titles.	No	Fail	-	-

Failed Elements

```
<h1></h1>
```

9	Interactive elements such as links, buttons and form fields should all be navigable using the keyboard by either using a focusable element (a, button, input, etc.) or including the "tabindex" attribute that equals to "0".	Yes	Pass	-	100%
10	Interactive elements that can be navigated using the keyboard should be surrounded by a visual outline whenever they are focused.	Yes	Pass	-	100%
11	Active popups should include an "aria-modal" attribute that equals to "true", and a "role" attribute that equals to "dialog", so screen-reader users know how to navigate within it.	No	0	0	-
12	Every page should include hidden links that by clicking on them (either using keyboard navigation or a screen-reader), the user will "skip" certain blocks directly to main landmarks such as main content, menu or footer.	Yes	Pass	-	100%

off-canvas, etc.) should be wrapped inside an element with an "aria-hidden" attribute

that equals to "false", or include it directly, and have it dynamically changed to "true" when they become visible.

| 14 | Elements that are hidden using CSS manipulations (opacity, height, text-indent, off-canvas, etc.) should include a "tabindex" attribute that is below 0, and have it dynamically changed to 0 when they become visible. | No | 0 | 0 | - |
| 15 | Menus should either be built using the HTML5 "nav" element or include a "role" attribute that equals to "menu" or "navigation" to indicate a navigation landmark for screen-readers. | Yes | 4 | 0 | 100% |

Successful Elements

```
<nav class="skip-links" aria-label="Skip link"> <ul class="list list--skip-links" > <li class="list__item"> <a class="list__link" href="#content" rel="nofollow" > Skip to content ...
```

```
<nav class="nav nav--primary-navigation" aria-label="Main"> <div class="account-navigation" ><ul class="list list--inline" ><li class="list__item" ><a class="list__link" href="/account/signin" >Sign in</a></li><li class="list__item" ><a clas...
```

```
<nav class="nav nav--social-links" aria-label="Footer social media links"> <ul class="list list--inline" > <li class="list__item"> <a class="list__link" href="https://www.facebook.com/sandwellco...
```

```
<nav class="site-footer__group" aria-label="Footer"> <ul class="list" ><li class="list__item"><a class="list__link" href="https://www.sandwell.gov.uk/council/accessibility-statement" >Accessibility</a></li><li class="list__item"><a c...
```

| 16 | Menu items that have a dropdown menu include an "aria-haspopup" attribute that equals to "true". | No | 0 | 0 | - |

| 17 | Menu items that have a dropdown menu include an "aria-expanded" attribute that equals to "false" that changes to "true" and back when opening or closing the dropdown. | No | 0 | 0 | - |
| 18 | Images should have an alternative text description that describes both the objects and the embedded text that the image contains, using the "alt" attribute. | Yes | 2 | 8 | 20% |

Successful Elements

```
<img src="https://www.sandwell.gov.uk/site/dist/images/site-logo.png?2.5.
1" class="identity__logo" alt="Sandwell Council home">
```

Failed Elements

```
<img class="hero__image" src="/images/Rowley_Hills_SearchBanner.png" alt
="">
```

```
<img class="news-card__image news-card__image--news" src="//www.sandwell.
gov.uk/images/Flytipping_fines___Cllr_Millard_and_the_team.jpeg" alt="">
```

```
<img class="news-card__image news-card__image--news" src="//www.sandwell.
gov.uk/images/school_place_homepage.png" alt="">
```

```
<img class="news-card__image news-card__image--news" src="//www.sandwell.
gov.uk/images/DD_Campaign_Prize_final_logo_right.png" alt="">
```

```
<img class="news-card__image news-card__image--news" src="//www.sandwell.
gov.uk/images/Annual_canvass_homepage_square_1.jpg" alt="">
```

```
<img class="news-card__image news-card__image--news" src="//www.sandwell.
gov.uk/images/Free_prescriptions_for_care_leavers_in_the_Black_Country_1.
jpg" alt="">
```

```
<img class="news-card__image" src="//www.sandwell.gov.uk/images/V2_Play_B
y Night png" alt="">
```

```
<img class="news-card__image news-card__image--news" src="//www.sandwell.
gov.uk/images/King_Street_council_homes.jpg" alt="">
```

| 19 | Background images that are not just for decoration purposes and should have the same treatment as standard images and include a "role" attribute that equals to "img" and an alternative text description in an "aria-label" attribute. | No | 0 | 2 | - |

Failed Elements

```
<div class="slide-background" style="background-image: url('//www.sandwel
l.gov.uk/images/Fireworks_event_new__text_width_.png')"><img class="carou
sel__image visually-hidden" src="//www.sandwell.gov.uk/images/Fireworks_e
vent_new__text_width_.png" alt=...
```

```
<div class="slide-background" style="background-image: url('//www.sandwel
l.gov.uk/images/MAIN_homepage_banner__2_.png')"><img class="carousel__ima
ge visually-hidden" src="//www.sandwell.gov.uk/images/MAIN_homepage_banne
r__2_.png" alt="Main pool and d...
```

| 20 | Font icons, SVG or images that are being used as spacers, decorations or their purpose is already described by the content should include a "role" attribute that equals to "presentation" or "none". | Yes | 34 | 0 | 100% |

Successful Elements

```
<span class="icon icon-header-account-white"></span>
```

```
<span class="icon icon-ui-search search-icon"></span>
```

```
<span class="icon toggle-icon toggle-icon--search"><span class="toggle-ic
on__line"></span></span>
```

```
<span class="toggle-icon__line"></span>
```

```
<span class="icon toggle-icon"><span class="toggle-icon__line"></span></span>
```

```
<span class="icon toggle-icon" > <span class="toggle-icon__line" ></span></span>
```

```
<span class="toggle-icon__line" ></span>
```

```
<span class="icon icon-ui-search" ></span>
```

```
<span class="icon toggle-icon" > <span class="toggle-icon__line" ></span></span>
```

```
<span class="icon icon-ui-search"></span>
```

21	Figure elements that are used to display images should have a "role" attribute that equals to "none" and the image provide itself should provide the description using an "alt" attribute.	No	0	0	-
22	Every "area" element of a "map" tag should be regarded as a standard image and receive an alternative text description using an "alt" attribute.	No	0	0	-
23	Small or hidden tracker pixel images (often used for analytics or marketing purposes) should include a "role" attribute that equals to "none" or "presentation" so they are excluded from screen-readers.	No	0	0	-
24	Form fields should either include an "aria-label" attribute or a connected LABEL element describing the requirement of the field (email, phone, name, etc.).	Yes	Pass	-	100%

```
<input class="form__field" type="search" size="18" maxlength="40" name
="q" placeholder="I'm looking for..." id="search">
```

25	Form elements cannot have the same ID, or else their corresponding label will provide false information.	No	0	0	-
26	Required form fields should include an "aria-required" attribute that equals to "true" so blind users using screen-readers know their validation.	No	0	0	-
27	The validity status of every form element must be represented in the code at all times using the "aria-invalid" attributes and the "true/false" values, and change dynamically when the status changes.	No	0	0	-
28	aria-describedby and aria-labeledby attributes should be connected by ID to an element that either has text description or an "aria-label" attribute.	No	0	0	-
29	All forms should have a submission button that is built as an input type "submit" or a "button" element, or include a "role" tag that equals to "button". Buttons can be hidden if the form can be submitted using the Enter key.	Yes	Pass	-	100%

Successful Elements

```
<form class="site-search form form--search site-search--hero" id="js-sear
ch-hero" action="/site-search/results" method="get" role="search" aria-la
bel="Site wide"><div class="form__control"><h2 class="hero__heading"> How
can we help you today?</h2><h3...
```

30	Search forms should include a "role" tag	Yes	Pass	-	100%

screen-readers.

Successful Elements

```
<form class="site-search form form--search site-search--hero" id="js-sear
ch-hero" action="/site-search/results" method="get" role="search" aria-la
bel="Site wide"><div class="form__control"><h2 class="hero__heading"> How
can we help you today?</h2><h3...
```

---

31 The title tag of the HEAD section (also the title that appears in the browser tab and Search Engine result pages) should exist and describe the name of the current webpage for screen-reader users.

Yes   Pass   -   100%

Successful Elements

```
<title>Main Homepage – Sandwell Council</title>
```

---

32 The HTML tag should include a "lang" attribute that represents the main language of the webpage so screen-readers can calibrate on it for blind users.

Yes   Pass   -   100%

Successful Elements

```
<html class=" js picture no-lowbandwidth svgfilters canvas video progress
bar meter no-time inlinesvg videopreload cssgradients supports smil svgas
img hiddenscroll no-touchevents checked no-cssscrollbar siblinggeneral cs
svhunit cssvwunit backgroundcli...
```

---

33 The meta viewport tag should allow vision impaired users to pinch-zoom at least double the standard scaling using the user-scalable="yes" and maximum-scale={2 or higher} content strings.

Yes   Pass   -   100%

Successful Elements

```
<meta name="viewport" content="width=device-width, initial-scale=1">
```

| 34 | Landmarks such as main content and footer should be built using their corresponding HTML5 element or include a description using an "aria-label" attribute and a "role" tag that equals to "contentinfo" or "main". Landmarks such as search and navigation are tested in other sections. | Yes | 3 | 0 | 100% |

Successful Elements

```
<main class="site-main" id="content"> <h1 class="visually-hidden" >Sandwe
ll Council - Home page</h1> <div...
```

```
<footer class="site-footer"> <div class="container container--flex"> <div
class="site-footer__left"> <div class="site-footer__social"> <...
```

| 35 | Font sizes should be at least 11px in size in order to stay readable in the majority of font families. This should be verified also when using dynamic units such as REM or percents. | Yes | Pass | - | 100% |

| 36 | Letter spacing should not be set to below -1px in order to stay readable in the majority of font families. This should be verified also when using dynamic units such as REM or percents. | Yes | Pass | - | 100% |

| 37 | Elements that have texts should meet a minimum contrast ratio of 4.5:1 between their foreground (usually text color) and background color. | Yes | 66 | 2 | 97% |

Successful Elements

```
<span class="button__text">MySandwell</span>
```

```
<span class="button__text">Search</span>
```

```
<span class="button__text">Menu</span>
```

```
<h2 class="hero__heading"> How can we help you today?</h2>
```

```
<span class="service__heading"> Bins and recycling </span>
```

```
<span class="list__link-text"> Report a missed bin </span>
```

```
<span class="list__link-text"> When is my bin day? </span>
```

```
<span class="service__heading"> Housing </span>
```

```
<span class="list__link-text"> Find a home </span>
```

```
<span class="list__link-text"> Tenant handbook </span>
```

Failed Elements

```
<div class="carousel__aria-live js-aria-live" id="slideshow-1" aria-live
="polite" aria-atomic="true" role="status" >Now viewing slide <span class
="js-aria-live__text">1 of 6</span>: What's going on in Sandwell?</div>
```

```
<span class="js-aria-live__text">1 of 6</span>
```

38	Carousels should include an "aria-label" attribute that equals to "carousel"/"slider" or something else that indicates the functionality, as well as be tagged as a landmark for screen-readers using a "role" tag that equals to "contentinfo".	No	0	0	-
39	Control elements such as next and previous icons should include an "aria-label" attribute or a screen-reader only text that explains the functionality to screen-readers.	Yes	2	0	100%

Successful Elements

```
<button class="flickity-button flickity-prev-next-button next" type="butt
on" aria-label="Next slide: What's going on in Sandwell?" ><svg class="fl
ickity-button-icon" viewBox="0 0 100 100" preserveAspectRatio="xMinYMid"
aria-hidden="true" focusable="f...
```

```
<button class="flickity-button flickity-prev-next-button previous" type
="button" aria-label="Previous slide: What's going on in Sandwell?" ><svg
class="flickity-button-icon" viewBox="0 0 100 100" preserveAspectRatio="x
MinYMid" aria-hidden="true" focu...
```

40	A common accessibility mistake is to treat carousels as live regions using the "aria-live" attribute and the "polite" or the "assertive values. Using this practice will cause screen-readers to cut and skip announcements.	No	0	0	-
41	Carousel pagination items (usually used as small dots at the bottom of the carousel) should indicate their functionality and slide number they control using an "aria-label" and a screen-reader only text.	Yes	6	0	100%

Successful Elements

```
<button class="flickity-page-dots__button" disabled="disabled" tabindex
="-1" ><span class="visually-hidden" >Slide 1</span></button>
```

```
<button class="flickity-page-dots__button" ><span class="visually-hidden"
>Slide 2</span></button>
```

```
<button class="flickity-page-dots__button" ><span class="visually-hidden"
>Slide 3</span></button>
```

```
<button class="flickity-page-dots__button" ><span class="visually-hidden"
>Slide 4</span></button>
```

```
<button class="flickity-page-dots__button" ><span class="visually-hidden"
>Slide 5</span></button>
```

```
<button class="flickity-page-dots__button" ><span class="visually-hidden"
>Slide 6</span></button>
```

42	Tables that are being used as layout structures should include a "role" attribute that equals to "presentation" to indicate to screen-readers that it is not really a table.	No	0	0	-
43	If nested tables are used (a table element within a table cell), set the nested tables "role" attribute to "presentation".	No	0	0	-
44	Tables that are missing a THEAD row with TH elements, should include a "role" attribute that equals to "rowheader" on the TD elements of the TR that represents the visual table headings.	No	0	0	-
45	Visually deleted texts (often used to show a previous price of a sale) should include an "aria-label" attribute or a screen-reader only text that explains this is deleted text.	No	0	0	-
46	Breadcrumbs main element should include a "role" attribute that equals to "navigation" and an "aria-label" attribute that describes the functionality."	No	0	0	-
47	Ratings/scores that are represented visually using stars, meters or other indicators should either have an "aria-label" attribute or a screen-reader only texts conveying the score/rate.	No	0	0	-
48	Making use of an accessibility interface helps to ensure that vision impaired users can adjust some of the UI and the design (font-size, colors, spacing, etc.) to their	No	0	0	-

| 49 | Iframe elements should include a "title" or an "aria-label" attribute explaining the purpose, the functionality or the destination of the iframe, or be tagged hidden for screen-readers if irrelevant. | No | 0 | 0 | - |