

# burnley.gov.uk Website

## Accessibility audit

Using **Site Sort** software and **Wave** (google chrome extension)

A	Pages with level A issues are unusable for some people
AA	Pages with level AA issues are very difficult to use
AAA	Pages with level AAA issues can be difficult to use

### Homepage: burnley.gov.uk

#### SiteSort

1. Level A: This page has markup errors, causing screen readers to miss content.
2. Level AA: Do not use the meta viewport tag to disable zoom.
3. Level AA: Each section of content should begin with a heading element (h1, h2, h3), but this page has no headings.

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#### Fixes

1. Most of these markup errors seem to be due to incorrect doctype - an error on line 2 of the template that should be an easy fix. This will apply to all pages using that template
2. An easy fix on the template. This will apply to all pages using that template
3. The homepage has very little content, its debatable whether it should have headings

#### Wave

##### 11 Errors

6 X Linked image missing alternative text

1 X Empty heading

3 X Empty button

1 X Empty link

##### 18 Contrast Errors

18 X Very Low Contrast

##### 100 Alerts

26 X Redundant alternative text

1 X Missing first level heading

6 X Suspicious link text

19 X Redundant link

1 X Accesskey

47 X Redundant title text

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## Fixes

- Errors - easy fixes all need tracking down and fixing
- Contrast errors - need fixing in the css, will then extend to all instances across the whole site
- 100 alerts - mostly redundant alt text in the Book Pay navigation - easily fixed and will then extend to all instances across the whole site
- 6 X Suspicious link text - eg “read more” - in context this should be fine
- 19 X Redundant links = alt or title text not required - just needs removing from these links

## Landing page: www.burnley.gov.uk/business

### SiteSort

1. Level A: This page has markup errors, causing screen readers to miss content.
2. Level AA: Do not use the meta viewport tag to disable zoom.
3. Level AA: Each section of content should begin with a heading element (h1, h2, h3), but this page has no headings.

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### Fixes

Many problems and fixes as homepage. Changes to template should fix throughout.

h2 heading used instead of h1 for main page title can easily be fixed in the template. Use of headings beyond that, by individual authors, is more problematic and will have to be fixed page by page as well as addressed as an issue for content creators going forward.

### Wave

16 Errors

12 X Linked image missing alternative text

3 X Empty button

1 X Empty link

30 Contrast Errors

30 X Very Low Contrast

83 Alerts

26 X Redundant alternative text

1 X Missing first level heading

2 X Suspicious link text

5 X Redundant link

1 X Device dependent event handler

1 X Accesskey

47 X Redundant title text

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### Fixes

Many problems and fixes as homepage. Changes to template will fix throughout.

Alt text on images in child menu is a template fix

Device dependent event handler and Accesskey issues I am struggling to find on the page

### Suggestion

Add headings to Sub menu and child page grid, to make their function more obvious

## Child Page:

### [www.burnley.gov.uk/business/business-support-advice](http://www.burnley.gov.uk/business/business-support-advice)

#### SiteSort

1. Level A: This page has markup errors, causing screen readers to miss content.
2. Level AA: Each section of content should begin with a heading element (h1, h2, h3), but this page has no headings.

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#### Fixes

Many problems and fixes as previous. Changes to template should fix throughout.

#### Wave

##### 6 Errors

3 X Empty button

3 X Empty link

##### 45 Contrast Errors

45 X Very Low Contrast

##### 94 Alerts

26 X Redundant alternative text

1 X Missing first level heading

3 X Suspicious link text

8 X Redundant link

6 X Link to PDF document

1 X Device dependent event handler

1 X Accesskey

48 X Redundant title text

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#### Fixes

Many problems and fixes as previous. Changes to template should fix throughout.  
Links to pdfs to be tackled later in this document

## News Page:

### <https://www.burnley.gov.uk/news/covid-19-community-testing-station-amends-its-hours>

#### SiteSort

1. Level A: This page has markup errors, causing screen readers to miss content.
2. Level AA: Each section of content should begin with a heading element (h1, h2, h3), but this page has no headings.

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#### Fixes

Many problems and fixes as previous. Changes to template will fix throughout.

#### Wave

##### 6 Errors

3 X Empty button

3 X Empty link

##### 16 Contrast Errors

16 X Very Low Contrast

##### 81 Alerts

26 X Redundant alternative text

1 X Missing first level heading

5 X Redundant link

1 X Device dependent event handler

1 X Accesskey

47 X Redundant title text

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#### Fixes

Many problems and fixes as previous. Changes to template should fix throughout.

## PDF:

### <https://www.burnley.gov.uk/sites/default/files/VisionStrat07.pdf>

This result is typical of a handful of pdfs that have been scanned.

## Site Sort

- Figures and images in PDF documents should have non blank ALT text, except for decorative images which should be marked as artefacts.
- Use the lang attribute to identify the language of the page.

## Wave

### 2 Errors

- 1 X Missing or uninformative page title
- 1 X Document language missing

### 3 Alerts

- 1 X No heading structure
- 1 X No page regions
- 1 X Plugin

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## Fixes

Historic pdfs are exempt from this review, but should be considered, especially going forward. Generally, content should be placed on accessible web pages, rather than in downloadable pdfs/other types of documents.

Going forward, pdfs need to be accessible, which can be achieved via inDesign, Word or Acrobat. Some training, awareness will be required <https://accessible-pdf.info/en/basics/>

## NOTES

- Generally authors seem not to understand how to use headings correctly and training is required eg <https://www.burnley.gov.uk/residents/streetscene/dog-warden> where almost all the content is a heading 3
- <https://www.burnley.gov.uk/a-to-z> uses a table for layout (which is not good for accessibility or for html5 standards). Confusingly, hovering over any element highlights the entire row. Suggest this be re-worked
- Some typographical improvements will help all viewers to find the content that they need

## Summary of Known Issues

From a selection of pages from the current [burnley.gov.uk](https://www.burnley.gov.uk) site, tested using SortSite and Wave, a number of things require fixing for better accessibility. There are a number of minor problems that, as part of the template, affect most pages.

### **To be fixed on the template or as part of a move towards a new content management system:**

- Fix markup errors, causing screen readers to miss content
- Remove meta viewport tag to disable zoom.
- Correct use of heading elements (h1, h2, h3)
- Headings for page sections
- Linked image missing alternative text
- Redundant alternative text
- Missing first level heading

### **To be fixed via CSS and/or as part of a move towards a new content management system:**

- Contrast Errors
- Clearer typography

### **To be fixed as content creation issues, retrospectively and with training for content creators going forward:**

- Alt tags on images
- Correct use of heading elements (h1, h2, h3)
- Better understanding of structure for content creators