



# FORMS & LABELS

WCAG 2.5.3 - LABEL IN NAME

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# **SUCCESS CRITERION**

**IS A TESTABLE STATEMENT THAT ISN'T TECHNOLOGY-SPECIFIC.**



# SC 2.5.3 LABEL IN NAME

**FOR USER INTERFACE COMPONENTS WITH LABELS THAT INCLUDE TEXT OR IMAGES OF TEXT, THE NAME CONTAINS THE TEXT THAT IS PRESENTED VISUALLY. \***

**\* - A BEST PRACTICE IS TO HAVE THE TEXT OF THE LABEL AT THE START OF THE NAME.**

```
<form>
  <label>
    Message:
    <textarea name="message"></textarea>
  </label>

  <button aria-label="Submit">Send</button>
</form>
```

**A FORM EXAMPLE WITH BUTTON LABEL DIFFERENT FROM VISUAL LABEL**



**IN 2020 THE WEBAIM MILLION PROJECT EVALUATED  
4.2 MILLION FORM INPUTS AND FOUND THAT 55%  
WERE IMPROPERLY UNLABELED, EITHER VIA <LABEL>,  
ARIA-LABEL, OR ARIA-LABELLED BY.**

**[HTTPS://WEBAIM.ORG/PROJECTS/MILLION/#LABELS](https://webaim.org/projects/million/#labels)**

```
<form>
  <label>
    Message:
    <textarea name="message"></textarea>
  </label>

  <button>Send</button>
</form>
```

**A FORM EXAMPLE WITH NATIVE HTML `<BUTTON>` & NO ARIA-LABEL**

### Example 1

Go

### Example 2

Download gizmo specification

### Example 3

Find in this site

**THREE WORKING EXAMPLES  
OF CORRECT USAGE OF THE  
ACCESSIBLE NAME AND  
PROGRAMMATIC NAME**

**[HTTPS://CODEPEN.IO/  
COLABOTTLES/PEN/OJRPGYO](https://codepen.io/colabottles/pen/ojrpgyo)**

Name


Occupation

Labels to the left of inputs and dropdown select menus

HTML  0-5 Years

CSS  5+ years

Labels to the right of checkbox and radio buttons

Add to Cart 

Add to Cart

Labels inside or below a button, depending on the symbol

**LABELS USED IN FORM CONTROLS THAT ARE IN CLOSE PROXIMITY TO THE FORM COMPONENT**





**FIRST NAME** instead of **FIRST NAME:**  
**NEXT** instead of **NEXT...**

Read&Write for Google Chrome™

# Weekly Reading Record

Name

Book Title

Provide a short summary on what the book was about.

**Submit**

*Never submit passwords through Google Forms.*



**A, AA, AAA**

**WCAG GUIDELINES**

Google Chrome (Address bar: http://www.w3c.org/2002/08/26/html-compliance/)

Home | Desktop Survey (Previous Survey Page)

# Accessible Survey Page Before and After Demonstration

Improving a Web site using Web Content Accessibility Guidelines (WCAG) 2.0

W3C Web Accessibility Initiative

Overview | Home | News | Tickets | **Survey** | Template

**Inaccessible** | **Before** | **After** | **Web Accessibility**

**Survey Page**

**CITYLIGHTS** *Just access to the city*  [Home](#) | [EN](#)

Traffic: 100 visitors with 50 page views Today: Wednesday 03 February 2010 Sunny 8pm 20%

Home | News | Tickets | **Survey**

## Citylights Survey

### This Week's Survey: More city parks - a pain or a gain?

Parks are essential & not otherwise valued.

**Favorite Park**  
What is your favorite city park?

<input type="radio"/> Home	<input type="radio"/> Azura Park
<input type="radio"/> Central Park	<input type="radio"/> South Park
<input type="radio"/> Grand Park	<input type="radio"/> Other

**Greenest City**  
What city do you feel is the greenest?  
Name a city from the list:

**Free Newsletter (optional)**  
To receive our free newsletter fill in the following details:

Mr.  Ms.  Name:

email address:  Tel:

Home | News | Tickets | **Survey**

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**THANKS!**

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