



ACCESSIBILITY EVALUATION REPORT



GLOSSARY

GUIDELINE SET: set composed of one or more guidelines.

GUIDELINE: it expresses general concepts about the accessibility of Web pages and it is composed of one or more criteria (for example, “Provide text alternatives for any non-text content so that it can be changed into other forms people need, such as large print, braille, speech, symbols or simpler language”).

CRITERION: it specializes concepts from a guideline, focusing on a particular aspect of the Web pages and it is composed of one or more checkpoints, (for example, “All non-text content that is presented to the user has a text alternative that serves the equivalent purpose”).

CHECKPOINT: consists of one or more checks and expresses concretely the requirements that must be met by one or more components of a Web page (tags, attributes, CSS properties etc.), such as “Accessibility issue, due to omitting the alt attribute on img elements, area elements, and input elements of type image”.



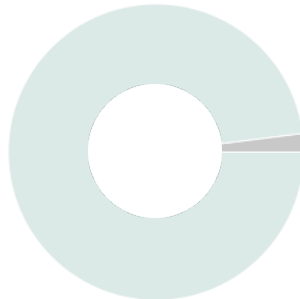
EVALUATION OVERVIEW

BASE URL	http://www.irvos.it
CRAWLING PARAMETERS	
Number of pages	11
Depth	4
NUMBER OF EVALUATED WEB PAGES	11
EVALUATION DATE	12 lug 2022
EVALUATION TIME	15:31:

MAUVE++ ACCESSIBILITY PERCENTAGE

The MAUVE++ accessibility percentage is a measure which indicates how much the website is accessible in terms of the number of checkpoints successfully evaluated over the total number of evaluated checkpoints for which the tool has been able to make a validation. Such a measure is computed over the total of the evaluated web pages.

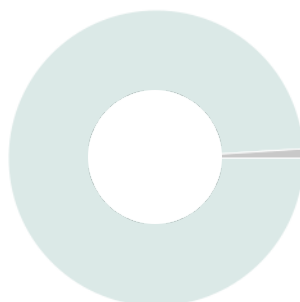
98%



MAUVE++ EVALUATION COMPLETENESS

The MAUVE++ evaluation completeness is a measure which indicates the percentage of evaluated checkpoints for which the tool has been able to make a validation. Such a measure is computed over the total of the evaluated web pages.

99%





EVALUATION OVERVIEW

TOTAL ERRORS

We compute the number of erroneous checkpoints for all the evaluated web pages, the total number of occurrences, and the average number of errors' occurrences per page.

7

TOTAL CHECKPOINT TYPES WITH RESULT "ERROR"

164

TOTAL ERROR OCCURENCIES FOUND

14

AVERAGE ERROR OCCURENCIES PER PAGE

TOTAL WARNINGS

We compute the number of warning checkpoints for all the evaluated web pages, the total number of occurrences, and the average number of warnings' occurrences per page.

3

TOTAL CHECKPOINT TYPES WITH RESULT "WARNING"

61

TOTAL WARNINGS OCCURENCIES FOUND

5

AVERAGE WARNING OCCURENCIES PER PAGE



EVALUATION OVERVIEW

MOST ERRONEUS PAGES

We compute a rank of the most erroneous pages of the website, according to the occurrences of errors found in each evaluated page.

1. <http://www.irvos.it/component/content/article/862-2021-03-04-13-02-49.html>
2. <http://www.irvos.it/index.php?start=342>
3. <http://www.irvos.it/servizi/elenco-servizi-istituzionali.html>

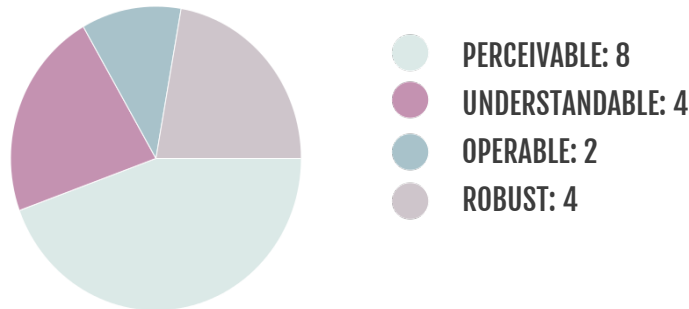


PAGES EVALUATION

PAGE URL:

<http://www.irvos.it/component/content/article/862-2021-03-04-13->

ERRORS GROUPED BY PRINCIPLES



E/W	Errors	No. of occurrences
PERCEIVABLE		
E	SC 1.1.1 - 1.3.1 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
UNDERSTANDABLE		
E	SC 3.3.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 3.3.2 - Tech H44 Using label elements to associate text labels with form controls.	1
OPERABLE		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2
ROBUST		



PAGES EVALUATION

E/W	Errors	No. of occurrences
E	SC 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1

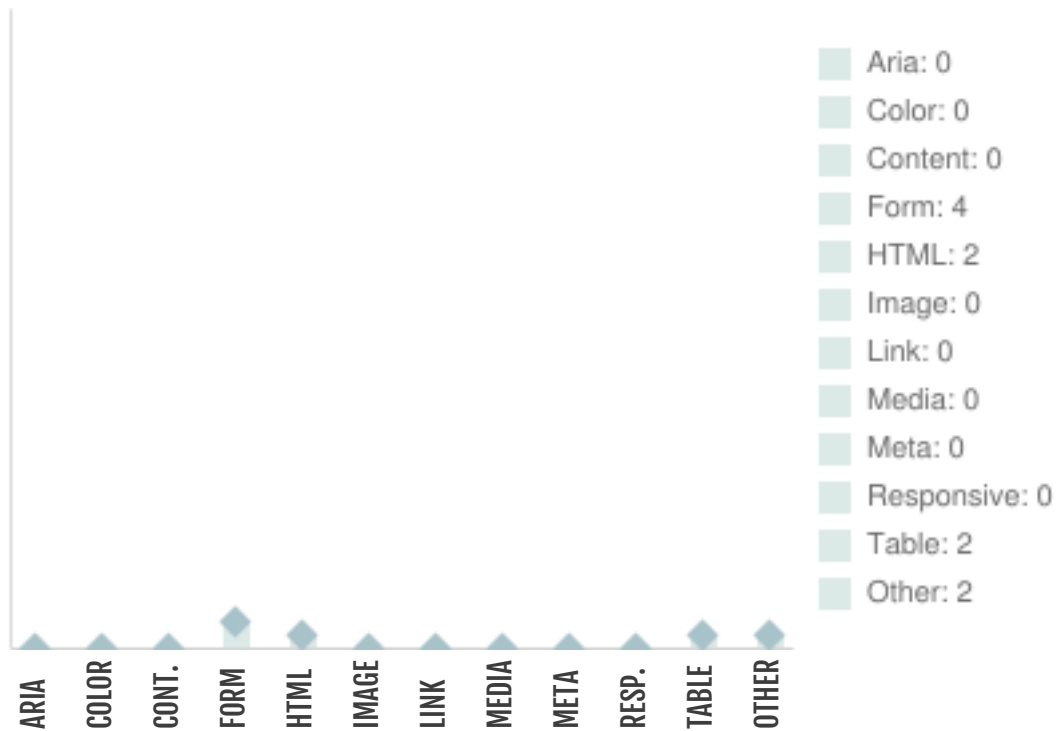


PAGES EVALUATION

PAGE URL:

<http://www.irvos.it/component/content/article/862-2021-03-04-13->

ERRORS GROUPED BY CATEGORIES



E/W	Errors	No. of occurrences
FORM		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
HTML		
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2



PAGES EVALUATION

E/W	Errors	No. of occurrences
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
OTHER		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2

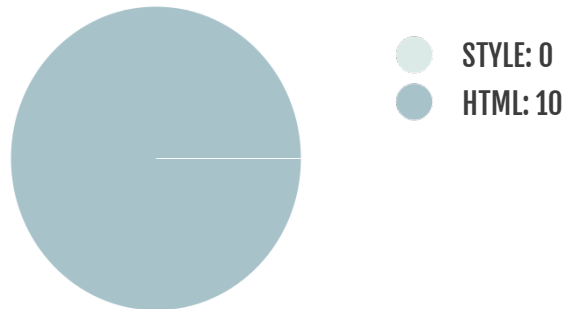


PAGES EVALUATION

PAGE URL:

<http://www.irvos.it/component/content/article/862-2021-03-04-13->

ERRORS GROUPED BY HTML VS STYLE



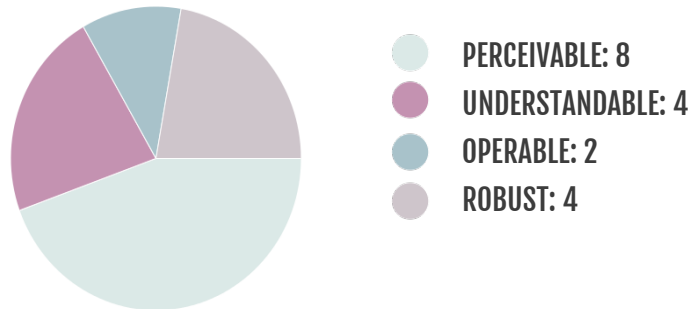
E/W	Errors	No. of occurrences
STYLE		
HTML		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/index.php?start=342>

ERRORS GROUPED BY PRINCIPLES



E/W	Errors	No. of occurrences
PERCEIVABLE		
E	SC 1.1.1 - 1.3.1 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
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W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
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OPERABLE		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2
ROBUST		



PAGES EVALUATION

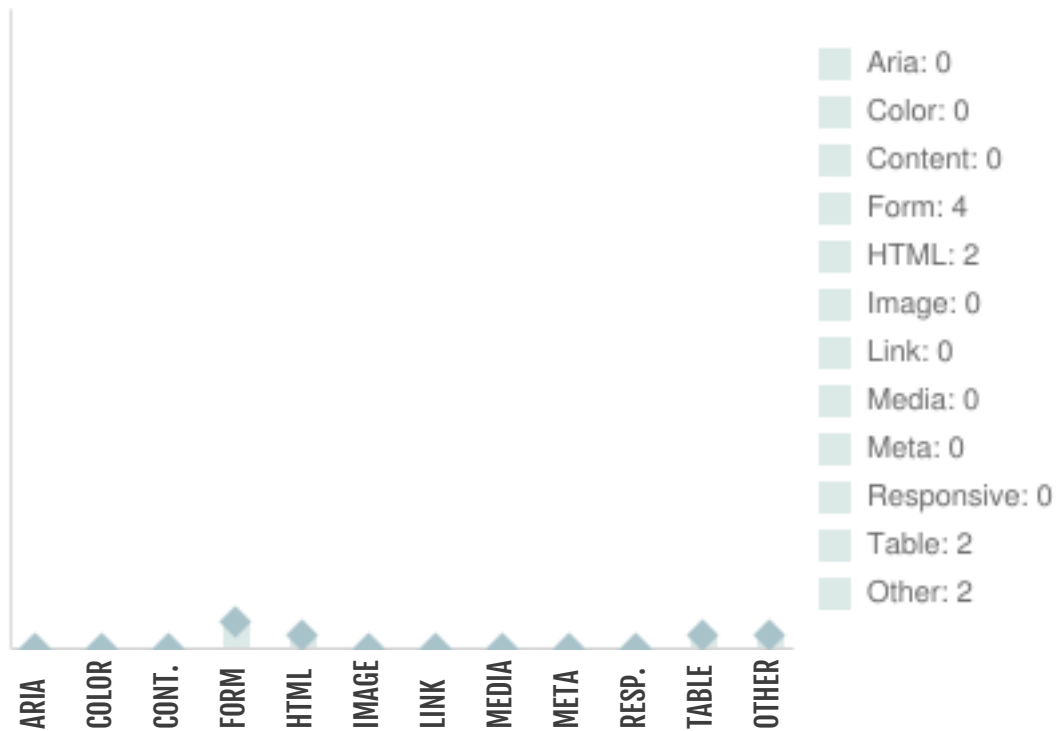
E/W	Errors	No. of occurrences
E	SC 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/index.php?start=342>

ERRORS GROUPED BY CATEGORIES



E/W	Errors	No. of occurrences
FORM		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
HTML		
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2



PAGES EVALUATION

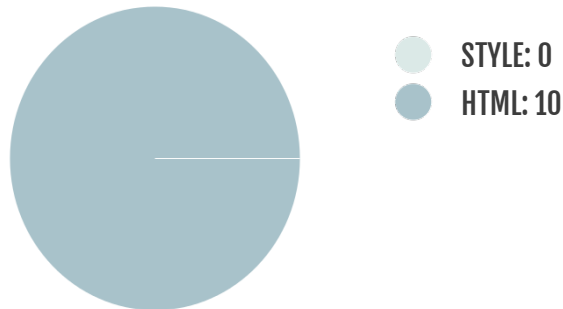
E/W	Errors	No. of occurrences
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
OTHER		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/index.php?start=342>

ERRORS GROUPED BY HTML VS STYLE



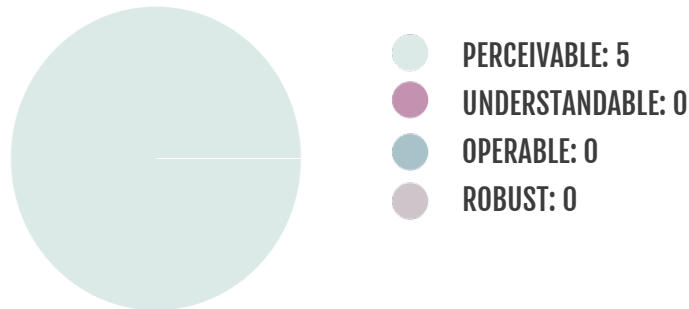
E/W	Errors	No. of occurrences
STYLE		
HTML		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
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W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/servizi/elenco-servizi-istituzionali.html>

ERRORS GROUPED BY PRINCIPLES



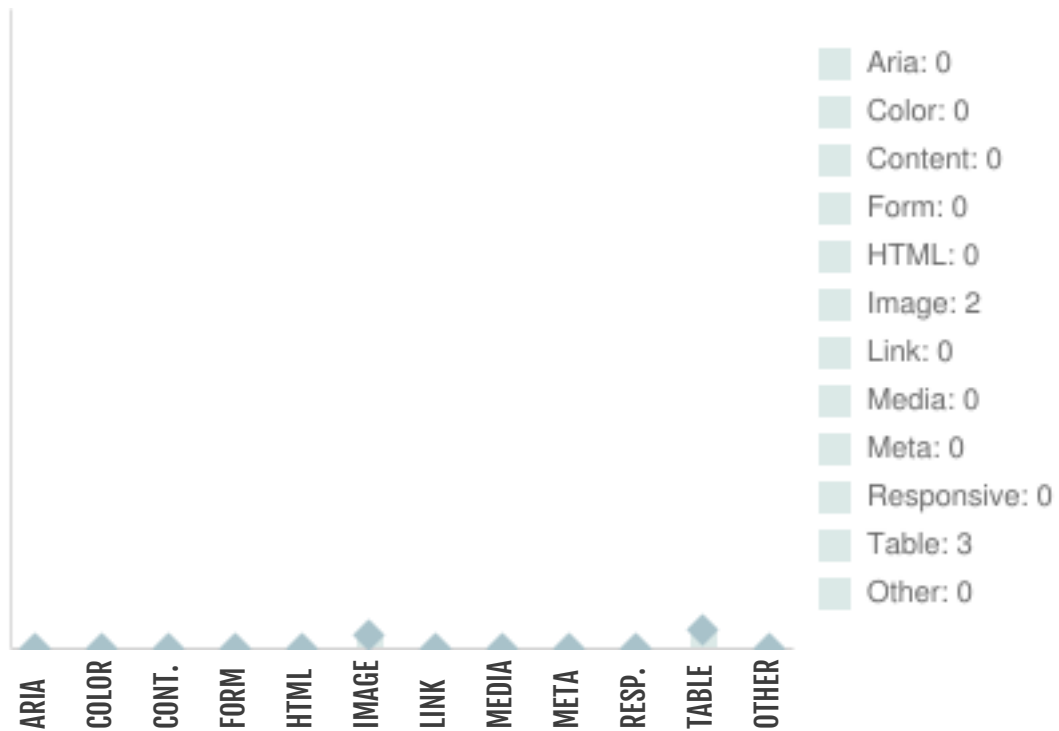
E/W	Errors	No. of occurrences
PERCEIVABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	3
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/servizi/elenco-servizi-istituzionali.html>

ERRORS GROUPED BY CATEGORIES



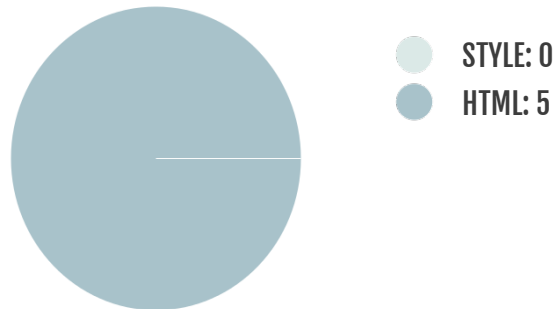
E/W	Errors	No. of occurrences
IMG		
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	2
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	3



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/servizi/elenco-servizi-istituzionali.html>

ERRORS GROUPED BY HTML VS STYLE



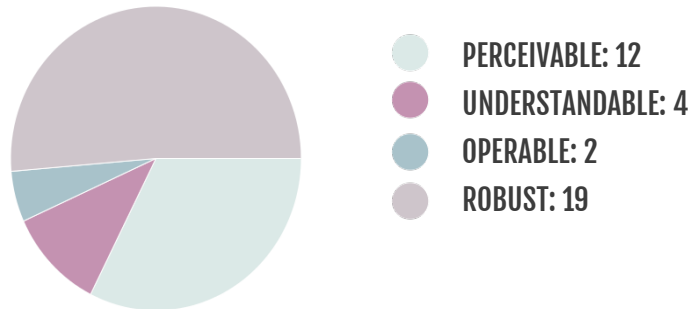
E/W	Errors	No. of occurrences
STYLE		
HTML		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	3
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/>

ERRORS GROUPED BY PRINCIPLES



E/W	Errors	No. of occurrences
PERCEIVABLE		
E	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
E	SC 1.1.1 - 1.3.1 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	4
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
UNDERSTANDABLE		
E	SC 3.3.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 3.3.2 - Tech H44 Using label elements to associate text labels with form controls.	1



PAGES EVALUATION

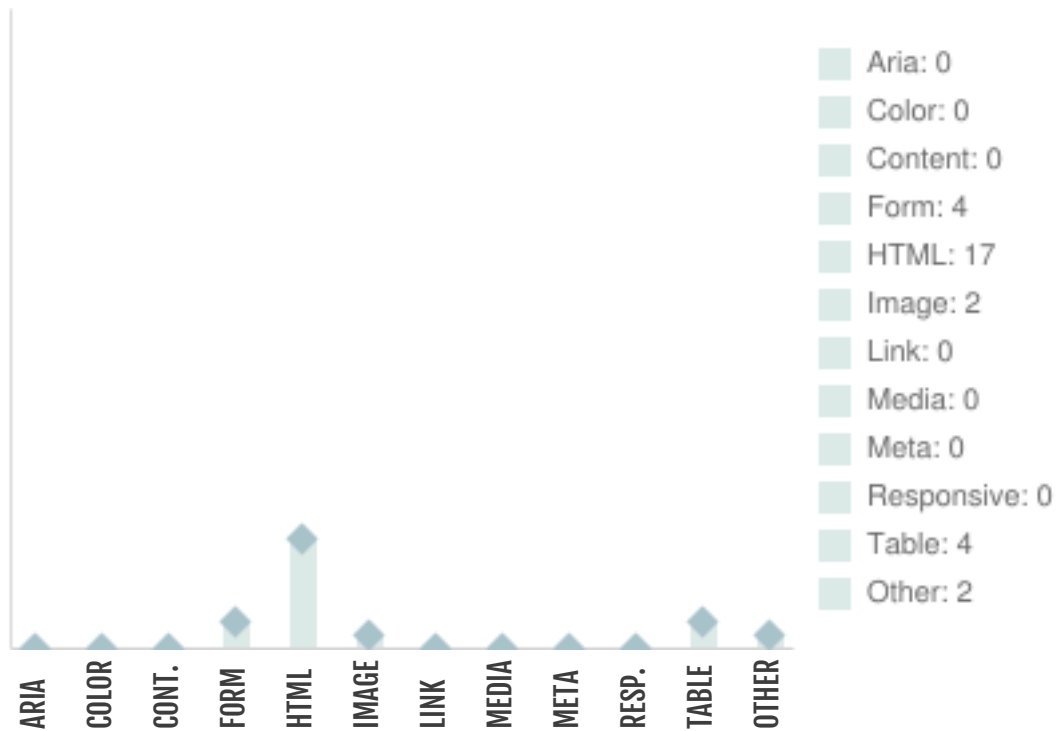
E/W	Errors	No. of occurrences
OPERABLE		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2
ROBUST		
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	15
E	SC 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/>

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E/W	Errors	No. of occurrences
FORM		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
HTML		
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	15



PAGES EVALUATION

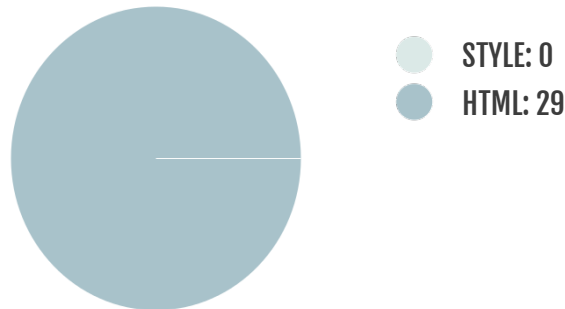
E/W	Errors	No. of occurrences
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
IMG		
E	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	4
OTHER		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/>

ERRORS GROUPED BY HTML VS STYLE



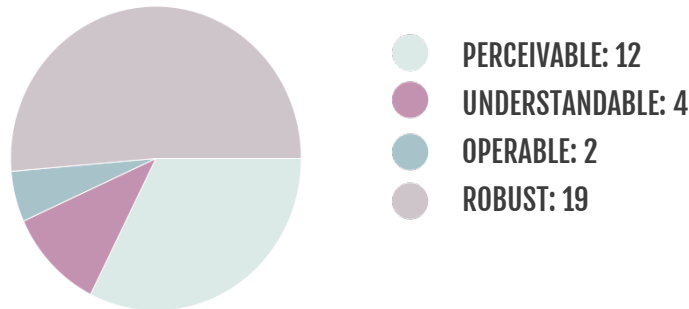
E/W	Errors	No. of occurrences
STYLE		
HTML		
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	15
E	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
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E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
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W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1



PAGES EVALUATION

PAGE URL: <http://www.irvos.it>

ERRORS GROUPED BY PRINCIPLES



E/W	Errors	No. of occurrences
PERCEIVABLE		
E	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
E	SC 1.1.1 - 1.3.1 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	4
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
UNDERSTANDABLE		
E	SC 3.3.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 3.3.2 - Tech H44 Using label elements to associate text labels with form controls.	1



PAGES EVALUATION

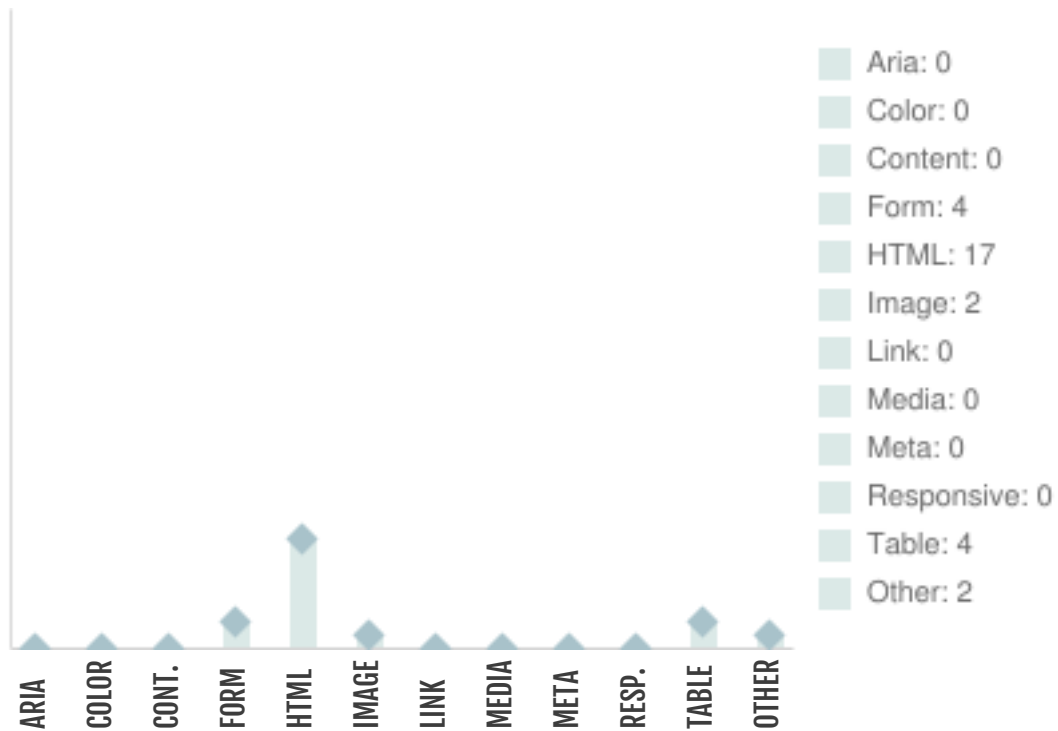
E/W	Errors	No. of occurrences
OPERABLE		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2
ROBUST		
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	15
E	SC 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
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PAGES EVALUATION

PAGE URL: <http://www.irvos.it>

ERRORS GROUPED BY CATEGORIES



E/W	Errors	No. of occurrences
FORM		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
HTML		
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	15



PAGES EVALUATION

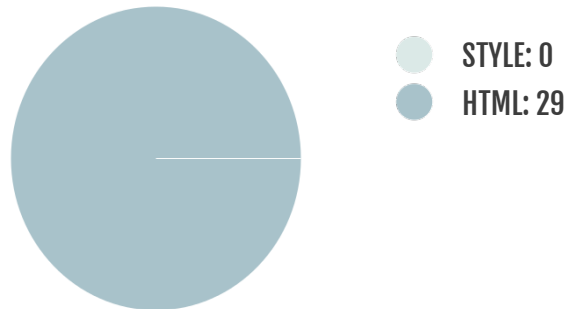
E/W	Errors	No. of occurrences
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
IMG		
E	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	4
OTHER		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it>

ERRORS GROUPED BY HTML VS STYLE



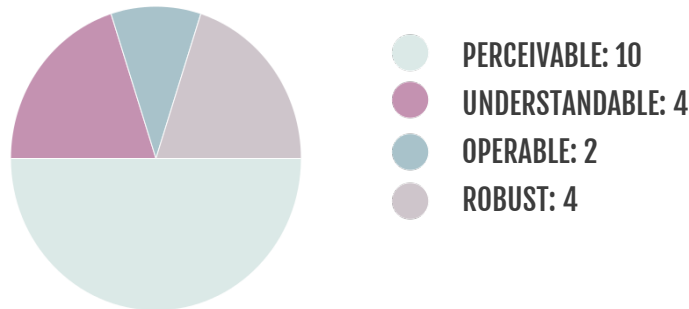
E/W	Errors	No. of occurrences
STYLE		
HTML		
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	15
E	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	1
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W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1



PAGES EVALUATION

PAGE URL: [http://www.irvos.it/organizzazione/ass-amministrativa-area-tecnica.](http://www.irvos.it/organizzazione/ass-amministrativa-area-tecnica)

ERRORS GROUPED BY PRINCIPLES



E/W	Errors	No. of occurrences
PERCEIVABLE		
E	SC 1.1.1 - 1.3.1 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	2
UNDERSTANDABLE		
E	SC 3.3.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 3.3.2 - Tech H44 Using label elements to associate text labels with form controls.	1
OPERABLE		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

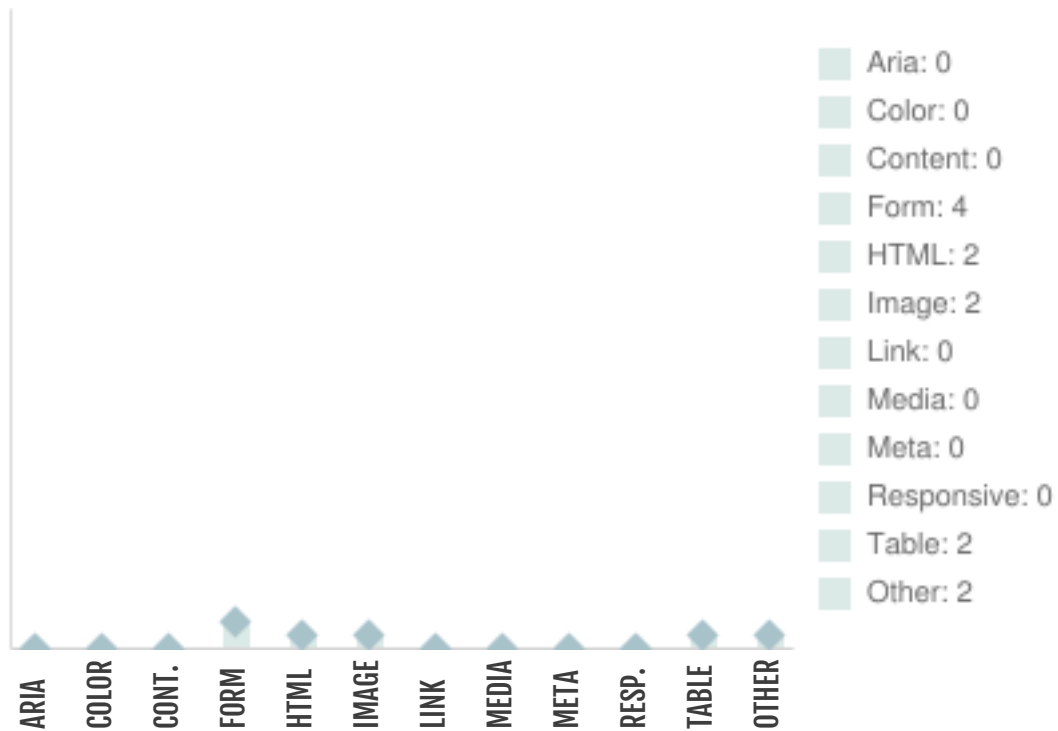
E/W	Errors	No. of occurrences
ROBUST		
E	SC 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1



PAGES EVALUATION

PAGE URL: [http://www.irvos.it/organizzazione/ass-amministrativa-area-tecnica.](http://www.irvos.it/organizzazione/ass-amministrativa-area-tecnica)

ERRORS GROUPED BY CATEGORIES



E/W	Errors	No. of occurrences
FORM		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
HTML		
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2



PAGES EVALUATION

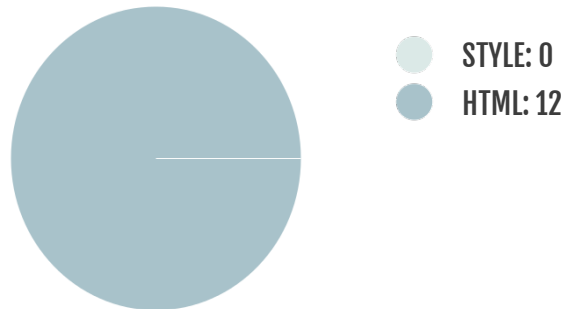
E/W	Errors	No. of occurrences
IMG		
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	2
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
OTHER		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

PAGE URL: [http://www.irvos.it/organizzazione/ass-amministrativa-area-tecnica.](http://www.irvos.it/organizzazione/ass-amministrativa-area-tecnica)

ERRORS GROUPED BY HTML VS STYLE



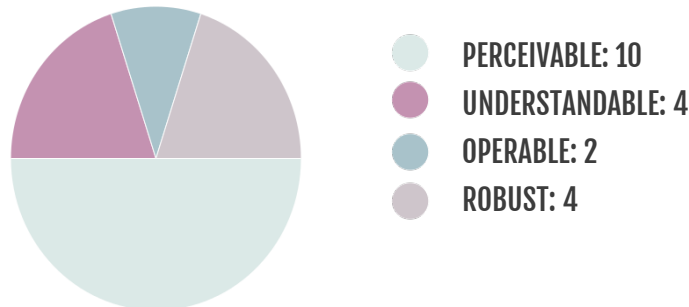
E/W	Errors	No. of occurrences
STYLE		
HTML		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/organizzazione/contabilita-e-bilancio.html>

ERRORS GROUPED BY PRINCIPLES



E/W	Errors	No. of occurrences
PERCEIVABLE		
E	SC 1.1.1 - 1.3.1 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	2
UNDERSTANDABLE		
E	SC 3.3.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 3.3.2 - Tech H44 Using label elements to associate text labels with form controls.	1
OPERABLE		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

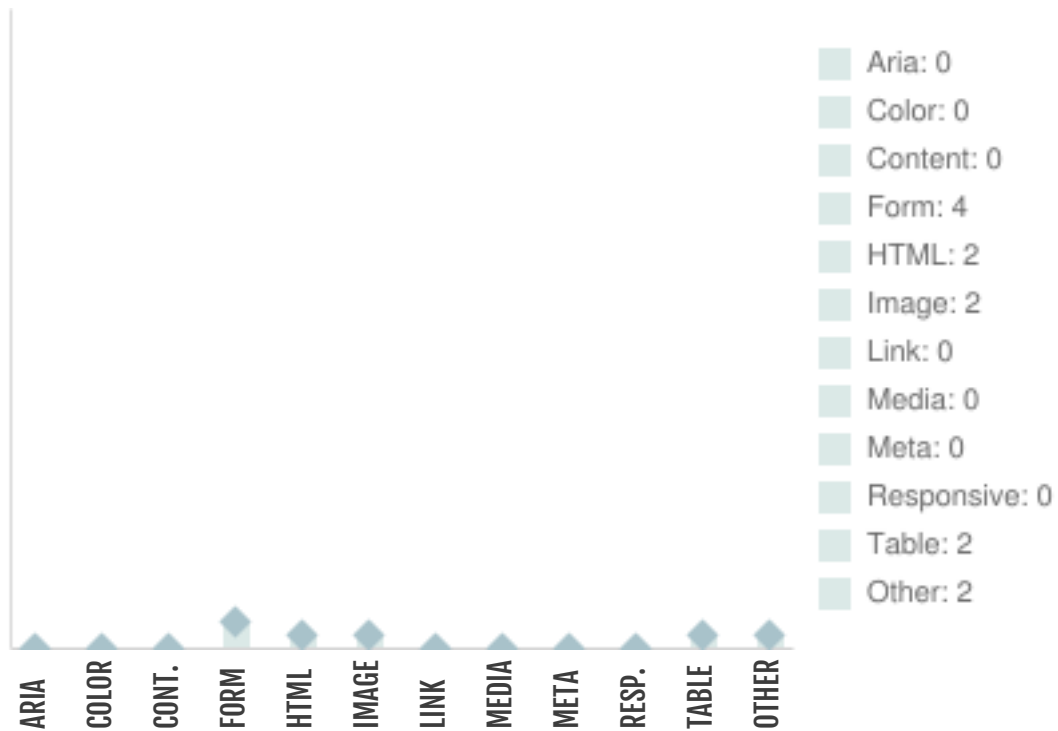
E/W	Errors	No. of occurrences
ROBUST		
E	SC 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/organizzazione/contabilita-e-bilancio.html>

ERRORS GROUPED BY CATEGORIES



E/W	Errors	No. of occurrences
FORM		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
HTML		
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2



PAGES EVALUATION

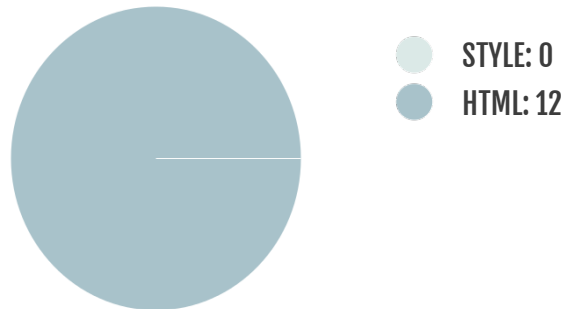
E/W	Errors	No. of occurrences
IMG		
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	2
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
OTHER		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/organizzazione/contabilita-e-bilancio.html>

ERRORS GROUPED BY HTML VS STYLE



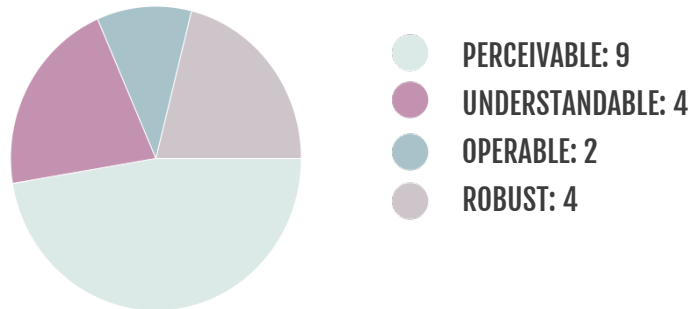
E/W	Errors	No. of occurrences
STYLE		
HTML		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/component/content/article/939.html>

ERRORS GROUPED BY PRINCIPLES



E/W	Errors	No. of occurrences
PERCEIVABLE		
E	SC 1.1.1 - 1.3.1 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.3.1 - Tech G140 Separating information and structure from presentation to enable different presentations	1
E	SC 1.1.1 - 1.3.1 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
UNDERSTANDABLE		
E	SC 3.3.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 3.3.2 - Tech H44 Using label elements to associate text labels with form controls.	1
OPERABLE		



PAGES EVALUATION

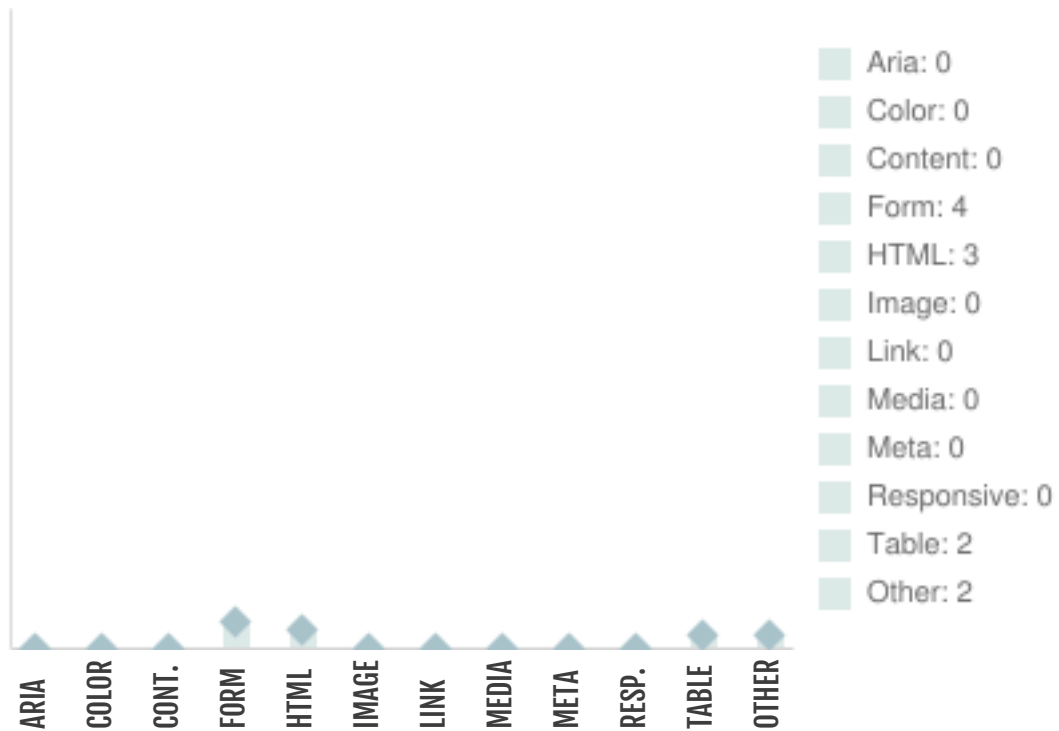
E/W	Errors	No. of occurrences
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2
ROBUST		
E	SC 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/component/content/article/939.html>

ERRORS GROUPED BY CATEGORIES



E/W	Errors	No. of occurrences
FORM		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
HTML		
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2



PAGES EVALUATION

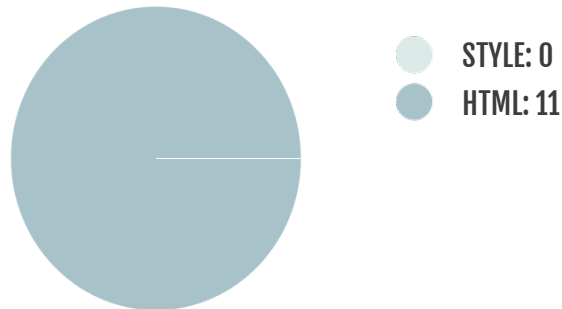
E/W	Errors	No. of occurrences
E	SC 1.3.1 - Tech G140 Separating information and structure from presentation to enable different presentations	1
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
OTHER		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/component/content/article/939.html>

ERRORS GROUPED BY HTML VS STYLE



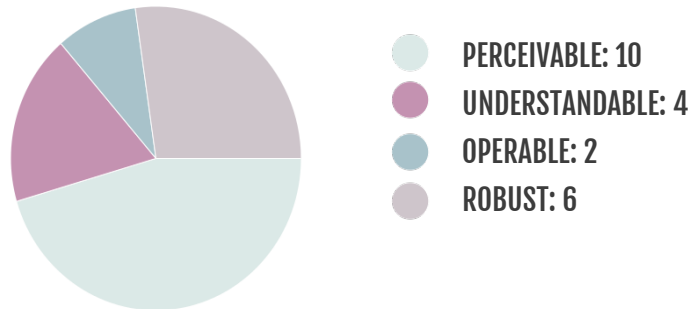
E/W	Errors	No. of occurrences
STYLE		
HTML		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.3.1 - Tech G140 Separating information and structure from presentation to enable different presentations	1
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/pubblicazioni.html>

ERRORS GROUPED BY PRINCIPLES



E/W	Errors	No. of occurrences
PERCEIVABLE		
E	SC 1.1.1 - 1.3.1 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	3
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
UNDERSTANDABLE		
E	SC 3.3.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 3.3.2 - Tech H44 Using label elements to associate text labels with form controls.	1
OPERABLE		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

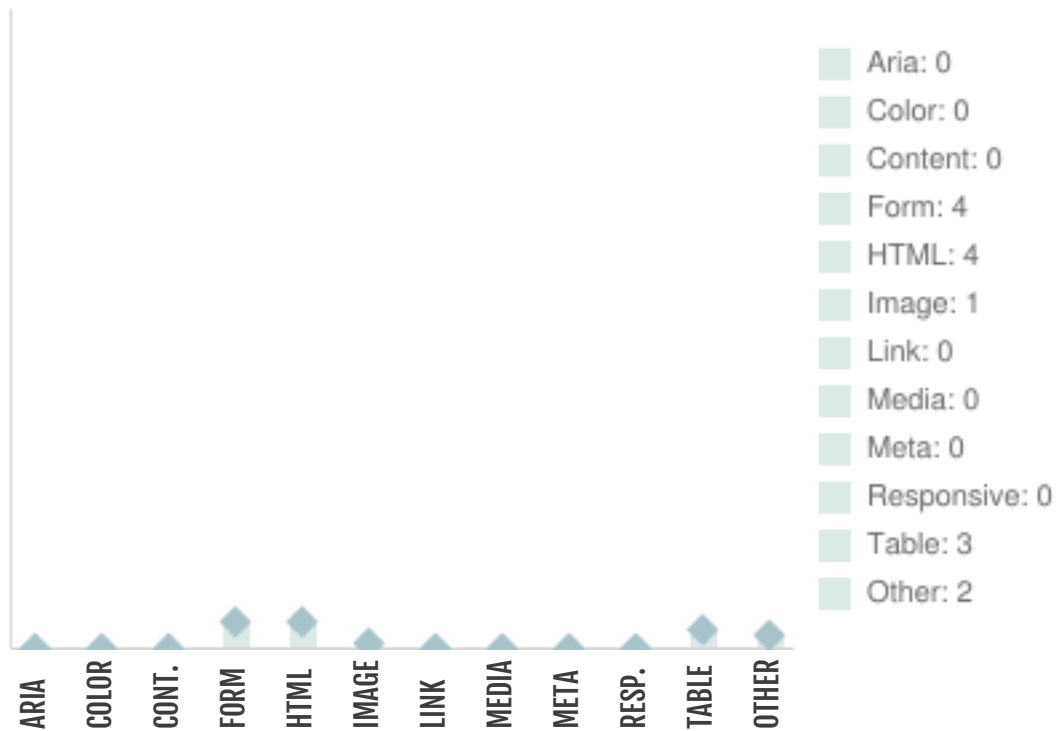
E/W	Errors	No. of occurrences
ROBUST		
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	2
E	SC 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/pubblicazioni.html>

ERRORS GROUPED BY CATEGORIES



E/W	Errors	No. of occurrences
FORM		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
HTML		
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	2



PAGES EVALUATION

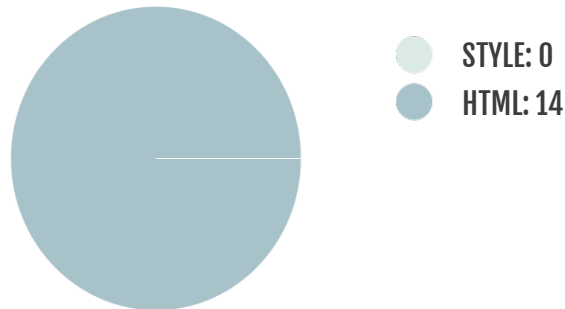
E/W	Errors	No. of occurrences
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
IMG		
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	3
OTHER		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/pubblicazioni.html>

ERRORS GROUPED BY HTML VS STYLE



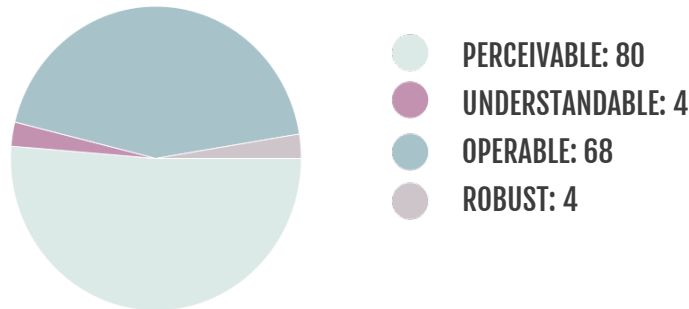
E/W	Errors	No. of occurrences
STYLE		
HTML		
E	SC 4.1.1 - Tech H93 Ensuring that id attributes are unique on a webpage	2
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	3
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	1



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/index.php?start=63>

ERRORS GROUPED BY PRINCIPLES



E/W	Errors	No. of occurrences
PERCEIVABLE		
E	SC 1.1.1 - Tech H30 Providing link text that describes the purpose of a link for anchor elements	66
E	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	2
E	SC 1.1.1 - 1.3.1 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.3.1 - Tech G140 Separating information and structure from presentation to enable different presentations	1
E	SC 1.1.1 - 1.3.1 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	3
UNDERSTANDABLE		



PAGES EVALUATION

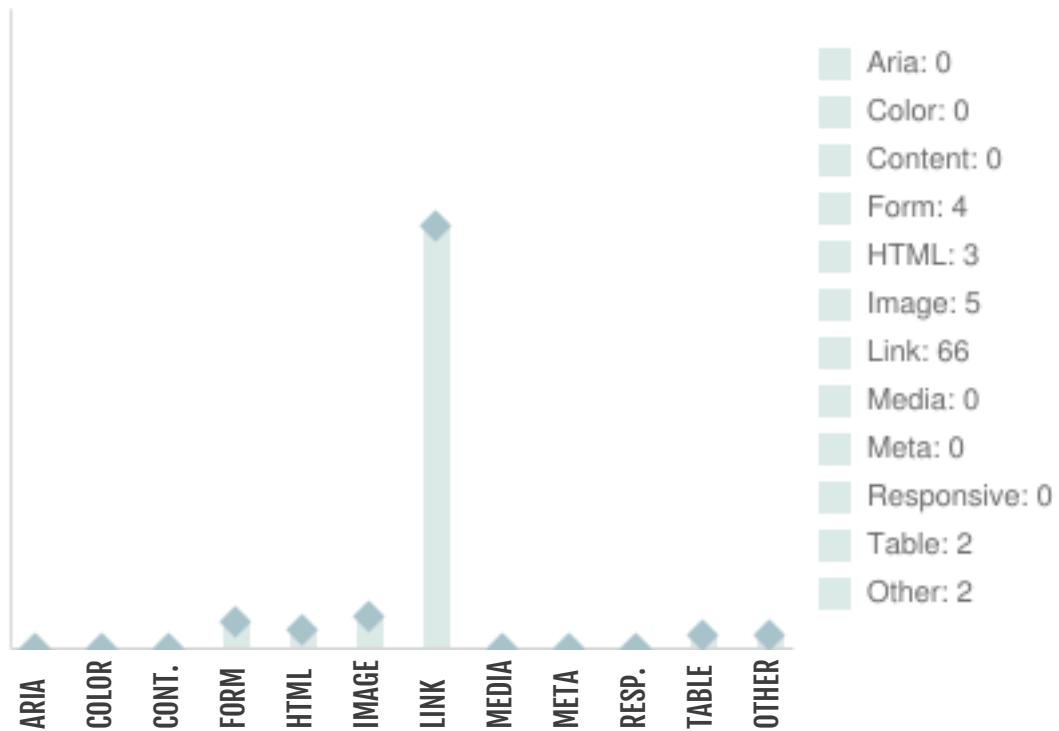
E/W	Errors	No. of occurrences
E	SC 3.3.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 3.3.2 - Tech H44 Using label elements to associate text labels with form controls.	1
OPERABLE		
E	SC 2.4.4 - Tech H30 Providing link text that describes the purpose of a link for anchor elements	66
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2
ROBUST		
E	SC 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/index.php?start=63>

ERRORS GROUPED BY CATEGORIES



E/W	Errors	No. of occurrences
FORM		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
HTML		
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2



PAGES EVALUATION

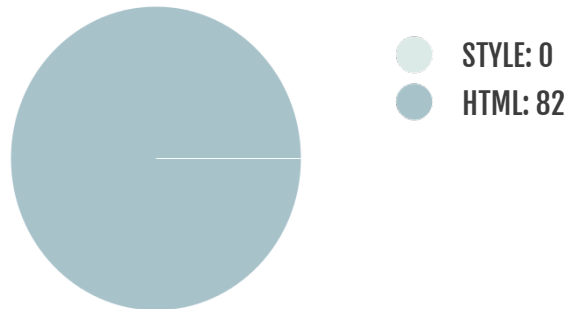
E/W	Errors	No. of occurrences
E	SC 1.3.1 - Tech G140 Separating information and structure from presentation to enable different presentations	1
IMG		
E	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	2
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	3
LINK		
E	SC 1.1.1 - 2.4.4 - Tech H30 Providing link text that describes the purpose of a link for anchor elements	66
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
OTHER		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

PAGE URL: <http://www.irvos.it/index.php?start=63>

ERRORS GROUPED BY HTML VS STYLE



E/W	Errors	No. of occurrences
STYLE		
HTML		
E	SC 1.1.1 - 2.4.4 - Tech H30 Providing link text that describes the purpose of a link for anchor elements	66
E	SC 1.1.1 - Tech F65 Failure of Success Criterion 1.1.1 due to omitting the alt attribute on img elements, area elements, and input elements of type image	2
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.3.1 - Tech G140 Separating information and structure from presentation to enable different presentations	1
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	2
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2



PAGES EVALUATION

E/W	Errors	No. of occurrences
W	SC 1.1.1 - Tech H37 Using alt attributes on img elements	3

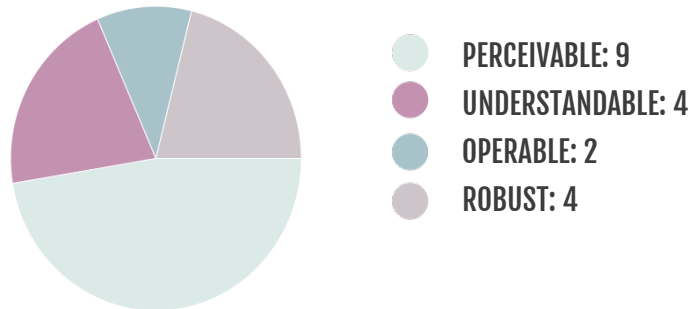


PAGES EVALUATION

PAGE URL:

<http://www.irvos.it/component/content/article/52/100-innovazione-e>

ERRORS GROUPED BY PRINCIPLES



E/W	Errors	No. of occurrences
PERCEIVABLE		
E	SC 1.1.1 - 1.3.1 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	3
UNDERSTANDABLE		
E	SC 3.3.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 3.3.2 - Tech H44 Using label elements to associate text labels with form controls.	1
OPERABLE		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2
ROBUST		



PAGES EVALUATION

E/W	Errors	No. of occurrences
E	SC 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1

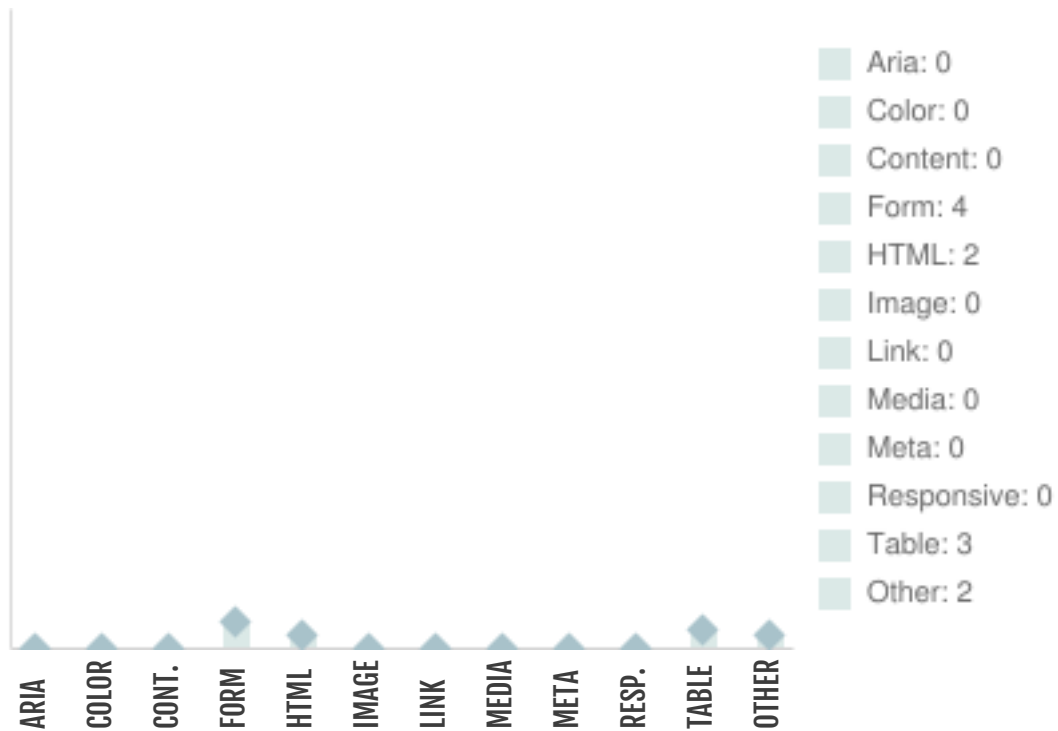


PAGES EVALUATION

PAGE URL:

<http://www.irvos.it/component/content/article/52/100-innovazione-e>

ERRORS GROUPED BY CATEGORIES



E/W	Errors	No. of occurrences
FORM		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
HTML		
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2



PAGES EVALUATION

E/W	Errors	No. of occurrences
TABLE		
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	3
OTHER		
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2

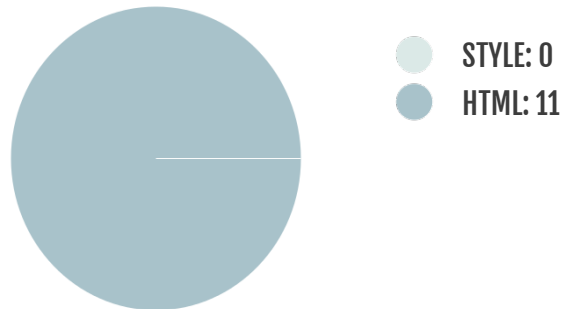


PAGES EVALUATION

PAGE URL:

<http://www.irvos.it/component/content/article/52/100-innovazione-e>

ERRORS GROUPED BY HTML VS STYLE



E/W	Errors	No. of occurrences
STYLE		
HTML		
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H65 Using the title attribute to identify form controls when the label element cannot be used	3
E	SC 1.3.1 - Tech H42 Using h1-h6 to identify headings	2
E	SC 1.1.1 - 1.3.1 - 3.3.2 - 4.1.2 - Tech H44 Using label elements to associate text labels with form controls.	1
W	SC 1.3.1 - Tech H73 Using the summary attribute of the table element to give an overview of data tables	3
W	SC 2.1.2 - Tech G21 Ensuring that users are not trapped in content	2

HIIS LAB @ ISTI-CNR

Pisa • Italy

Interest in design and development of interactive software applications has increased considerably over the last few years. The underlying reason for this interest is the need to provide the greatest number of people with access to applications for the largest number of purposes and in the widest number of contexts. Our research activity is in methods and tools to support user interface designers, software developers, and end users in obtaining systems that can be accessed from different contexts of use (devices, users, physical and social environments) in such a way to improve usability, accessibility, and user experience.

The main goal is to propose new solutions in basic and applied research in the field of human-computer interaction, specifically in user interface software and technologies, mainly under the aegis of national and international programmes and private sector R&D contracts. One of the first groups in Italy in the HCI area, we have become well-known at an International level, as demonstrated by participation in numerous European projects and the board of the most important HCI conferences, and publications in the major HCI and software engineering journals and conferences.

The main research areas concern Methods and Tools for the Analysis, Design and Development of Interactive Applications, Intelligent Interfaces, Interfaces for Ubiquitous Applications, MultiModal Interfaces, Accessibility, Usability Engineering and Models for HCI. Such work has led to the development of a numbers of tools and applications, many of which are publicly available for download.

Via G.Moruzzi 1

56124 Pisa Italy

Room: Building B - Entrance 17 - II Floor

<http://hiis.isti.cnr.it/lab/home>