



EUROPEAN COMMISSION
DIRECTORATE-GENERAL INFORMATICS

Directorate D1 –Data Services
DIGIT D1.002 – Collaborative Solutions

Luxembourg 2021/09

EUSurvey v1.5.2.5

Release notes

Release date: 2021.09.22

2. INTRODUCTION

With the EUSurvey tool, all steps in a survey life cycle are covered, from the design to the launch of the survey to the analysis and publication of results.

It features different types of questions, free text fields as well as more complex elements like editable tables and gallery elements. Results can be displayed as histograms, percentages or in full details and can be exported to different formats. All submitted answers (or a sub-set) can be published automatically on a dedicated webpage within the application.

It is freely available for any organisation or administration, public or private and can also be deployed as an open source version.

EUSurvey is available at <https://ec.europa.eu/eusurvey/>

3. ABOUT THIS RELEASE

This is a special release mainly about accessibility improvements.

- ESURVEY-7355 Stats - Add Word Cloud for Free Text questions
- ESURVEY-7356 Stats - New graphs from Delphi
- ESURVEY-181 Countdown timer for Quiz surveys
- ESURVEY-6599 Improve the total score function in the Quiz surveys
- ESURVEY-7008 Editor - Add tooltips for all question elements

- ESURVEY-4524 Warn user for session inactivity timeout
- ESURVEY-7258 Responsive phone version - List view for Table
- ESURVEY-7183 Departments & executive agencies: DG DEVCO became DG INTPA

- [Tutorial survey](#) has been updated

3.1. Accessibility improvements

Please see below the improvements implemented:

- ESURVEY-7350 - Accessibility - Yellow focus highlighting missing on some pages
- ESURVEY-7370 - Accessibility - Alternative text missing for images
- ESURVEY-7300 - Accessibility - WCAG 2.1 Understanding Success Criterion 4.1.2
- ESURVEY-7369 - Accessibility - Add missing screen reader content on hover or focus

- ESURVEY-7304 Accessibility - WCAG 2.1 Success Criterion 1.4.13 Content on Hover or Focus
- ESURVEY-7351 Accessibility - Focus highlighting not working when using columns
- ESURVEY-7299 Accessibility - WCAG 2.1 Success Criterion 3.3.1: Error Identification
- ESURVEY-7303 Accessibility - WCAG 2.1 Success Criterion 1.1.1 Non-text Content
- ESURVEY-7352 Accessibility - Improve several minor focus highlighting issues

- Accessibility: screen-readable tooltips in runner
- Accessibility: Allow setting rating stars with keyboard
- Accessibility: hoverable tooltips for screen magnifier usage
- Accessibility: keyboard dismissible tooltips in runner
- Accessibility: keyboard-access: ranking items are not read
- Accessibility: keyboard: rating question stars are all read out in the same way
- Accessibility: tooltips read on hover

Other new features & improvements

- ESURVEY-7211 BRP 'Publish results' deactivation
 - ESURVEY-7240 ECF - Add spider charts to the second results screen (eye icon)
 - ESURVEY-7315 Set whole table question mandatory if all child elements are mandatory
 - ESURVEY-7006 Anonymous Survey Mode - FAQ and Info button changes
 - ESURVEY-7220 Disable 'Edit email' feature for EU Login users
 - ESURVEY-7251 Two methods for Nb. Drafts (questions on Diversity survey)
-
- ESURVEY-7318 Bulk deletion for exports in the Admin/files page
 - ESURVEY-7420 Survey search - Add a new checkbox 'All surveys' for admin/support

3.2. Bug fixes

As usual, many bug have been fixed. Below a short selection:

Fixed a bug regarding unpublished translations that used to remain available with token links

Deleted file entries used to remain visible on the Export tab

4. OPEN SOURCE VERSION

The open source version is available for download on GitHub. Please find the latest version here: <https://github.com/EUSurvey/EUSURVEY/tree/develop>

5. CONTACT

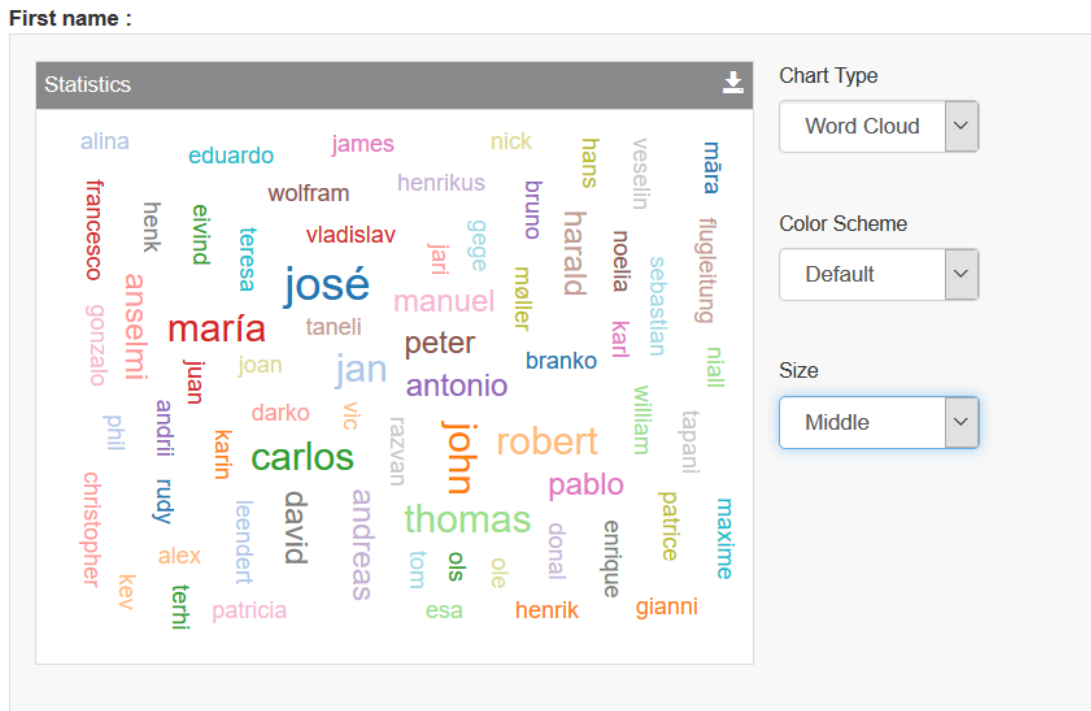
Should you have any further questions about this release, please do not hesitate to contact us:

<https://ec.europa.eu/eusurvey/home/support>

Annex

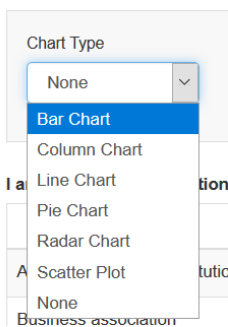
1. WORD CLOUD FOR FREE TEXT QUESTIONS

Word cloud are now available for Free Text Questions in the Stat view:



2. NEW GRAPHS AVAILABLE FOR CLOSED QUESTIONS

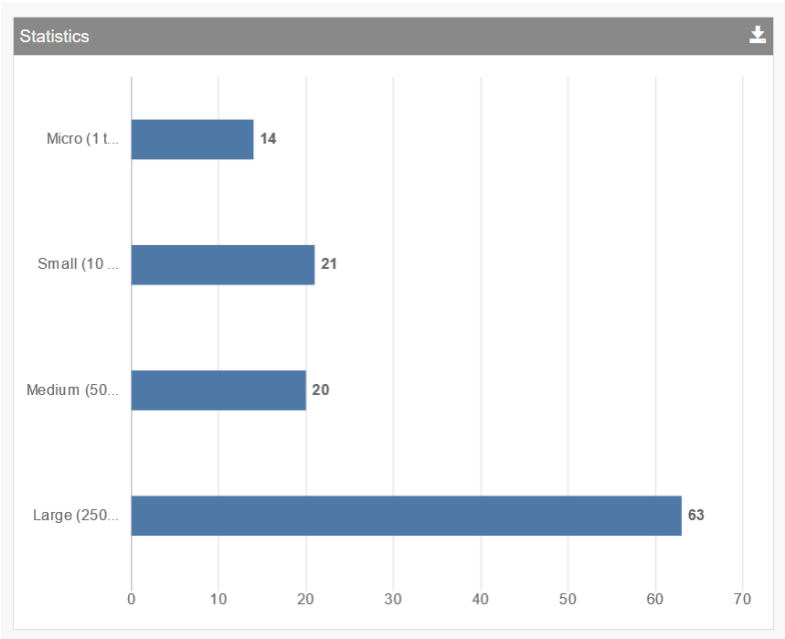
There are now six graphs available in the 'Stat' screen for visualizing results of closed questions:



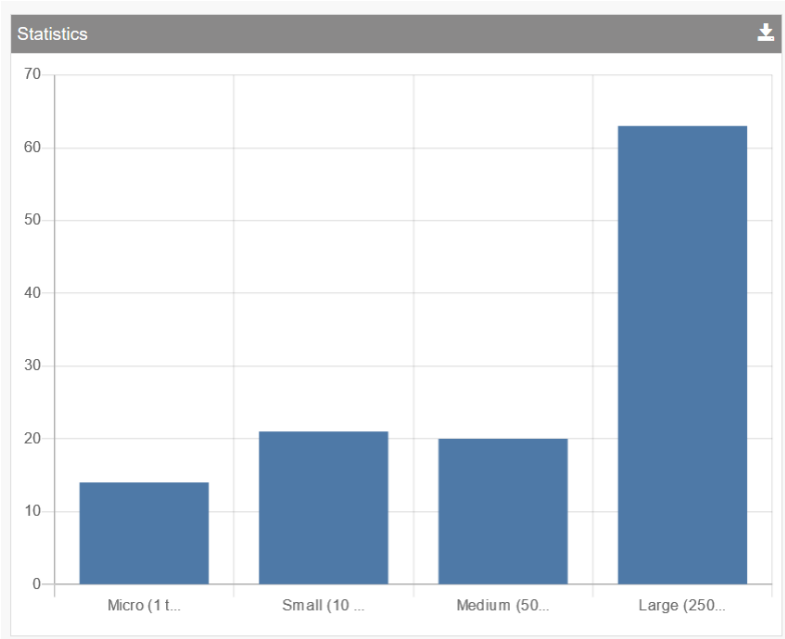
All charts can be downloaded as .PNG files using the following icon:



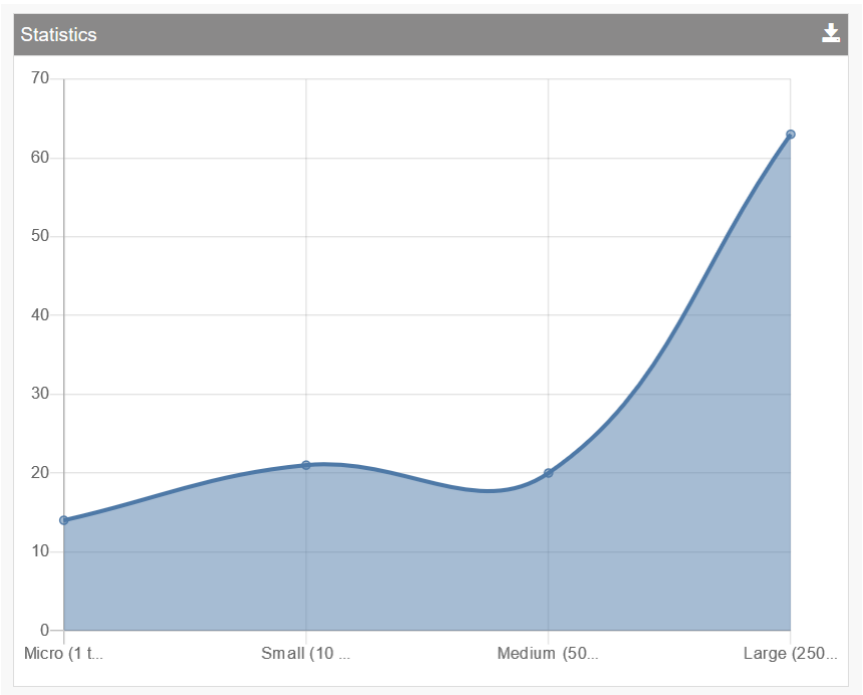
Bar chart:



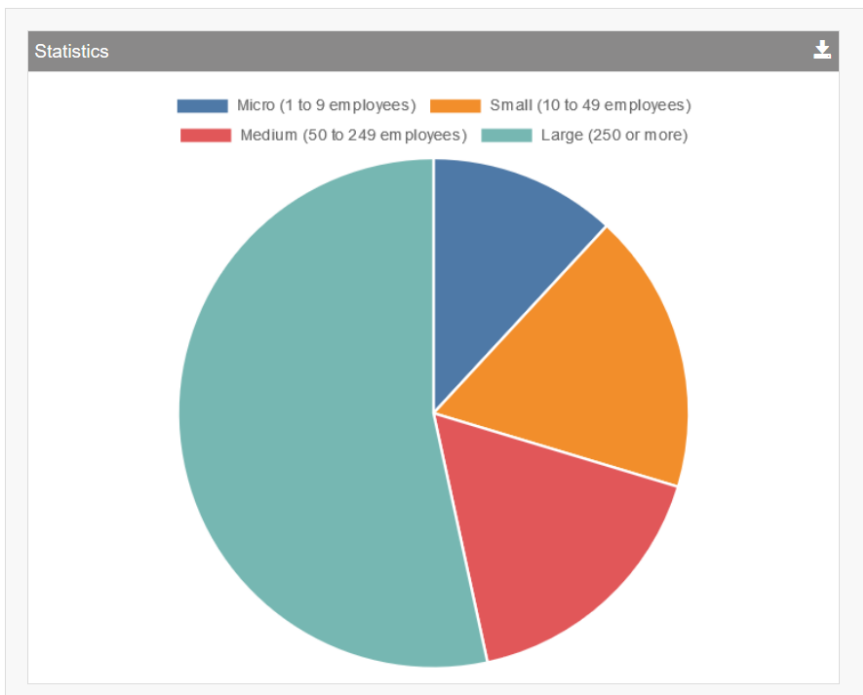
Column chart:



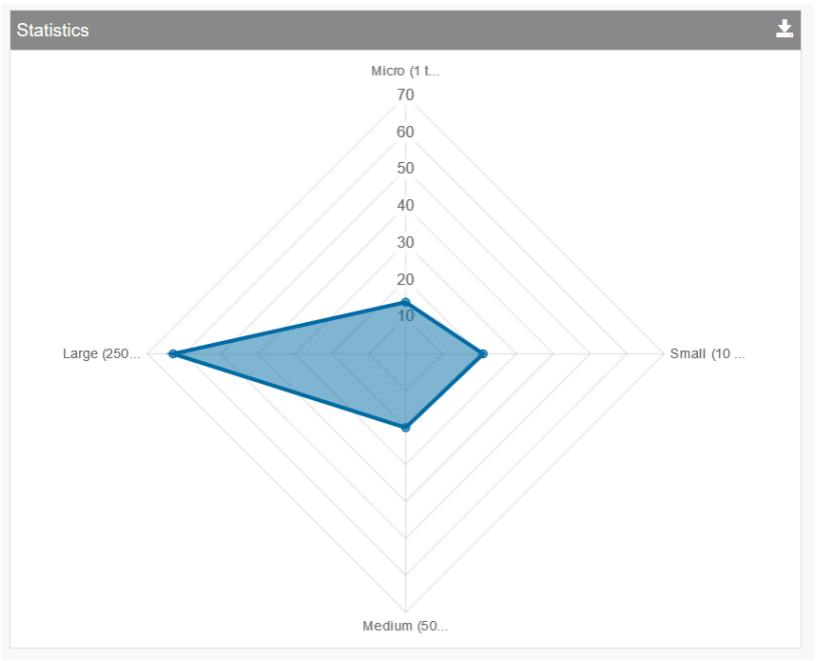
Line chart:



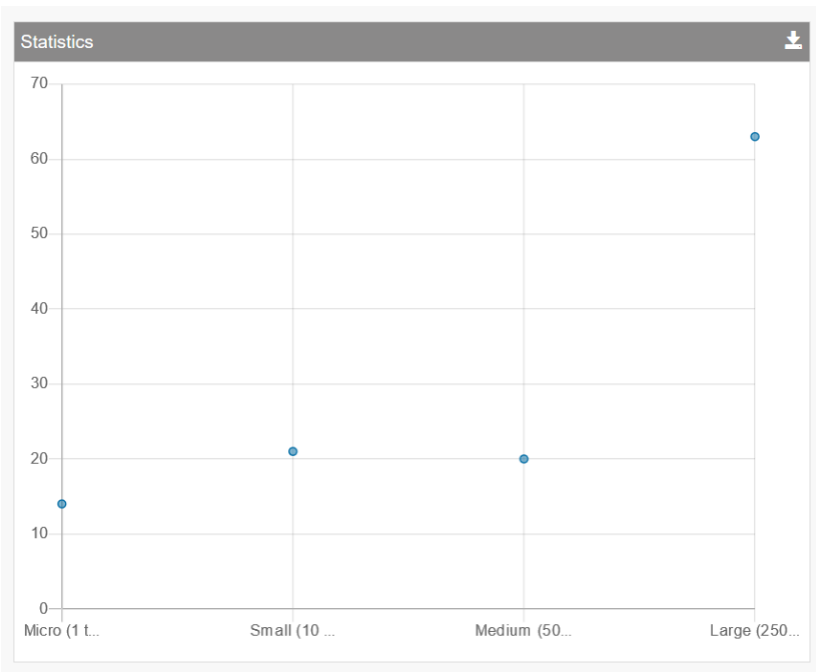
Pie chart:



Radar chart:



Scatter plot:



3. COUNTDOWN TIMER FOR QUIZ SURVEYS

A countdown timer has been implemented for Quiz survey. In the example below, 5 minutes has been set:

Type

Enable Quiz Functionality	<input type="checkbox"/>
Show Quiz Icons <i>i</i>	<input type="checkbox"/>
Show Score <i>i</i>	Total Score <input type="checkbox"/>
	Scores by Question <input type="checkbox"/>
Set a time limit <i>i</i>	<input type="text" value="00:05:00"/>
	Show countdown <input type="checkbox"/>

The countdown timer appears at the top right:


<input checked="" type="checkbox"/> Save a backup on your local computer (disable if you are using a public/shared computer)	Countdown 0:04:53
TEST QUIZ	Views Standard Accessibility Mode
Disclaimer The European Commission is not responsible for the content of questionnaires created using the EUSurvey service - it remains the sole responsibility of the form creator and manager. The use of EUSurvey service does not imply a recommendation or endorsement, by the European Commission, of the views expressed within them.	Languages English <input type="button" value="v"/>

4. IMPROVE THE TOTAL SCORE FUNCTION IN THE QUIZ SURVEYS

Dependent questions which are not displayed are not taken into account into the total score.

This means 3 changes:

- Change 1: Maximum score is now calculated on shown questions only.
- Change 2: Same as above for the score of Sections: it is based only on shown questions.
- Change 3: It is now displayed 3/5 instead 3 only before.



TEST Quiz - Results

Thank you for your contribution

Summary

Your Score	5
Maximum Score	7

Scores by Question

Change 1:
Undisplayed dependent questions (and so, unanswered) should not be taken into account for the Maximum Score. Here it should be 5 instead of 7.



TEST Quiz 2 - Results

Thank you for your contribution

Summary

Your Score 10

Maximum Score 14



Change2: Same as for questions, only score for answered questions must be taken into account.
This means that a non-displayed dependent question will not be taken into account.
Here it should be 100% (3/3).

Section	Score for this Section
Section 1	3
Section 2	7

Scores by Question

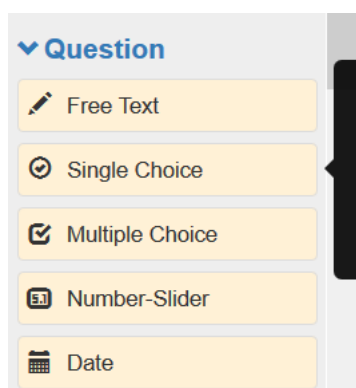
Change3: Let's display the score like in the Section line: 3/3 instead of 3 only.

Section 1

Score for this Section: 3/7

5. EDITOR – ADD TOOLTIPS TO ALL QUESTION ELEMENTS

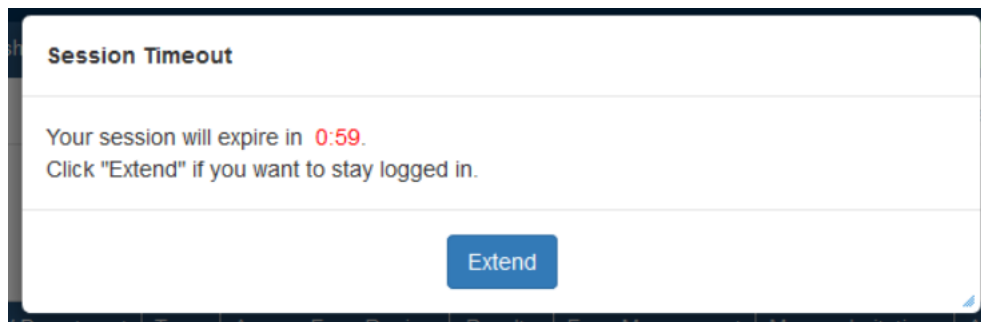
Tooltips have been added to all question elements in the survey Editor.



This question displays several choices and allows the participants to select only one answer. It can be displayed as radio buttons or a drop-down list. See example in the [Tutorial](#).

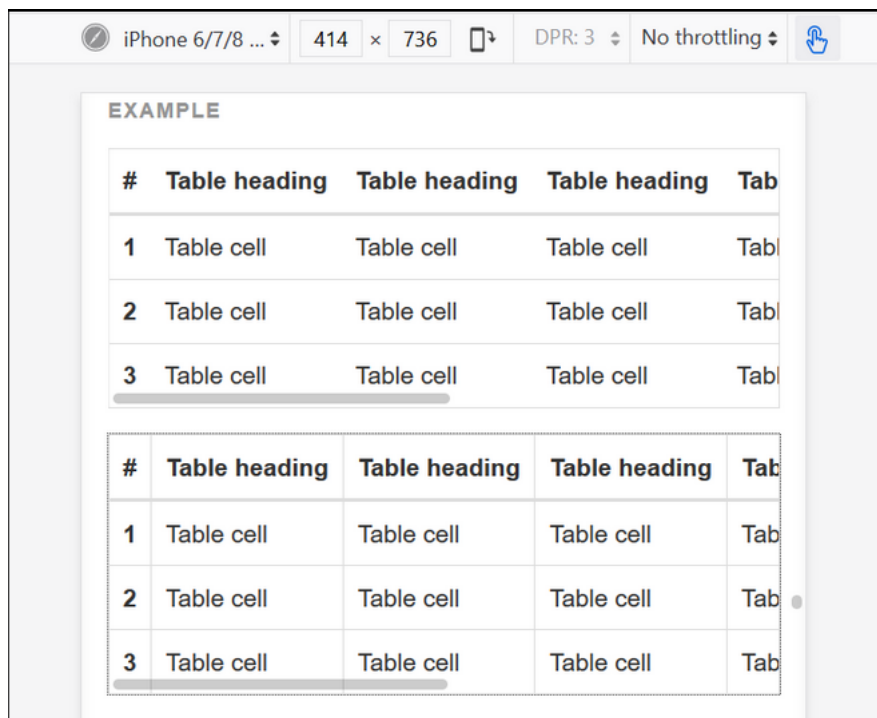
6. SESSION INACTIVITY TIMEOUT

The session inactivity timeout has been reviewed.



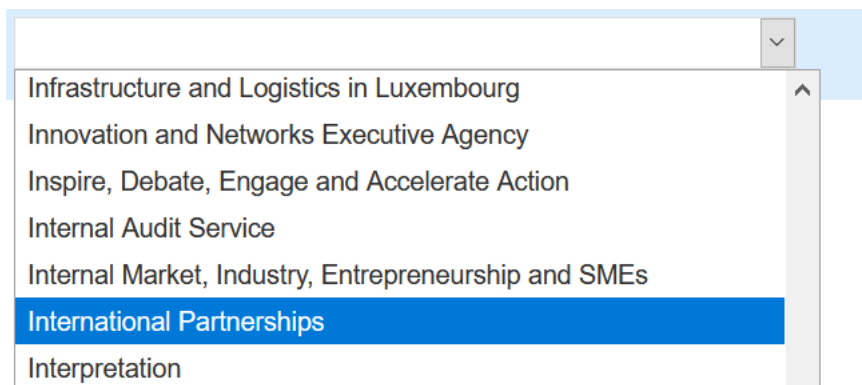
7. RESPONSIVE PHONE VERSION - LIST VIEW FOR TABLE

A new component (bootstrap responsive table) has been implemented for making the Table element responsive. This element use horizontal scrolling when needed.



8. DEPARTMENTS & EXECUTIVE AGENCIES: DG DEVCO BECAME DG INTPA

DG DEVCO has been renamed into DG INTPA (International Partnerships)

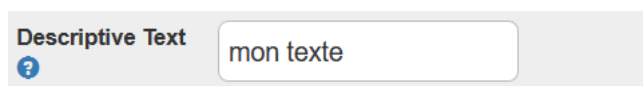


9. ACCESSIBILITY - YELLOW FOCUS HIGHLIGHTING MISSING ON SOME PAGES

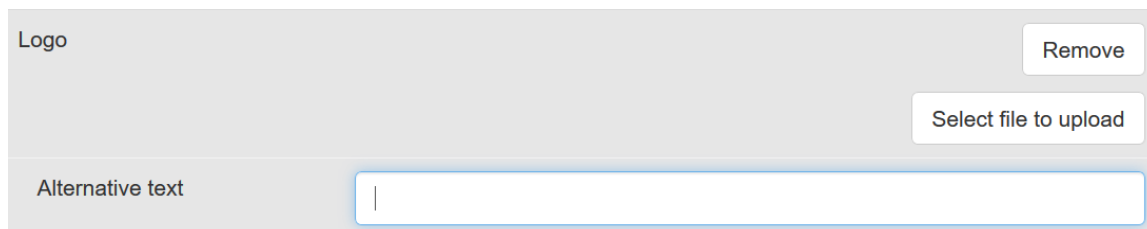
The yellow outlines has been added to pages for survey participants (report abuse, contact form etc.).

10. ACCESSIBILITY - ALTERNATIVE TEXT MISSING FOR IMAGES

An alternative text can now be added for Images:



Same for logo, an alternative text can now be added:



Alternative text is text associated with an image that serves the same purpose and conveys the same essential information as the image. In situations where the image is not available to the reader, perhaps because they have turned off images in their web browser or are using a screen reader due to a visual impairment, the alternative text ensures that no information or functionality is lost. Absent or unhelpful alternative text can be a source of frustration for visually impaired users.

11. ACCESSIBILITY - WCAG 2.1 UNDERSTANDING SUCCESS CRITERION 4.1.2

We have added "Aria-labeledby" and "aria-describedby" to all interactive controls to point to the corresponding text (question text, help text, additional info). This help screen readers to read the corresponding text.

12. ACCESSIBILITY - ADD MISSING SCREEN READER CONTENT ON HOVER OR FOCUS

The user is now getting more (and enough) information for several focusable elements. The following elements used to have missing read content information: Number-Slider, File upload, File download.