

MS15 Interim M&E Report II

WP5 - Monitoring, Validation and Evaluation
for the Knowledge Transfer



PROJECT DETAILS	Project acronym	Project title
	TeRRIFICA	Territorial Responsible Research and Innovation fostering Innovative Climate Action
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	Duration of project 42 months (3.5 years)	

MILESTONE DETAILS	Work package ID	Expected due Date (in months)
	WP5	42
	Work package title Monitoring, Validation and Evaluation for the Knowledge Transfer	Milestone title Interim M&E Report II
	Work package leader Prof. Alexander Gerber	Milestone description Interim evaluation report to document progress, impact, risk, and mitigation
		Authors Dr. Eric A. Jensen; Axel Pflieger
		Review Norbert Steinhaus
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About this document:

While this document must be submitted as a static document at the end of Month 20, the monitoring and evaluation interim reporting is by necessity an on-going, evolving process in the project.

Appendix 1 of this document details the primary survey instrument is being used to evaluate the participatory processes involved in TeRRIFICA.

Appendix 2 has the RRI process evaluation that will be used with partners to identify RRI-related developments.



Milestone 15

Interim M&E Report II

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1. TeRRIFICA Evaluation Process: Steps Completed

Key steps completed so far in the process of the TeRRIFICA evaluation include:

- 1) Development and implementation of the stakeholder reflective workshop focusing on indicators (KPIs). This included reflection on priority outcomes for the project and specific measurement options. The KPI Reflective Workshop was designed to enable a co-creation approach to the evaluation. It was a focus group-style workshop that took place with partners and their stakeholders in July 2019 in Belgrade.
- 2) Development of survey designs for the evaluation, including a survey for quality of participatory process evaluation, a form for project outputs monitoring and an RRI process evaluation aimed at partner organisations.
- 3) Development of an evaluation plan focused on delivering formative evaluation to enable evidence-based adaptation as the project progresses. This plan was designed to enable a 'feed forward' approach to the project evaluation.
- 4) Implementation of evaluation plan, with ongoing data collection and analysis in process.

The KPI Reflective Workshop, mentioned under step one, took place before the implementation of the TeRRIFICA Crowdmapping tool. Experts from different teams were invited, setting the ground for future TeRRIFICA activities. In the future, participants who directly contributed to TeRRIFICA's crowdmapping tool will be included also. Thus, future KPI Reflective Workshops will foster a diversified collaboration with local stakeholders to develop specific action plans applicable to their areas.

Whenever feasible, findings from the evaluation work are made immediately available to relevant partners. Where that is not feasible, results are made available from the periodic M&E reports. The M&E interim reports are also providing findings that can be integrated into the policy briefs.

2. Status of TeRRIFICA Evaluation

The empirical evaluation data collection for this project is comprised of three main dimensions:

- 1) Participatory Process Evaluation
- 2) Project Output Monitoring
- 3) R&I Practices Evaluation

These surveys have already been fully reviewed by partners and implemented, with extensive supporting details and guidelines provided to partners, and we have been collecting data in the online survey system we are using for the project evaluation. The *Participatory Process Evaluation* was debuted in October 2019, while the *Project Output Monitoring* started in January 2020. The annual *R&I Practices Evaluation* is conducted again in December.

2.1. Immediate Next Steps

- Prepare and submit Deliverable 5.1 Policy Brief I based on survey results and partners' WP-output.
- On-going data collection across all three of the evaluation survey instruments.

3. Executive Summary



This report provides an overview of the state of evaluation work for TeRRIFICA and interim results from the *Participatory Process* and *Research and Innovation Practices* surveys. Practical recommendations for future co-creation activities are offered on this basis.

3.1. Participatory Process Evaluation

The *Participatory Process* evaluation survey monitors audience involvement in partners' co-creation events. It is administered to participants after completion of each event. 58 participants have completed the questionnaire in total¹.

3.1.1. Participant Profile

The demographic profile of participation in TeRRIFICA events is summarised below:

- 1) The representation of women and men was balanced (51% vs 47%) in the sample.
- 2) Younger and older age groups were underrepresented in the sample; most participants were between 25 and 45 years old (72%).
- 3) An overwhelming majority of participants (92%) had a university degree. This means that participants with lower levels of education were underrepresented.

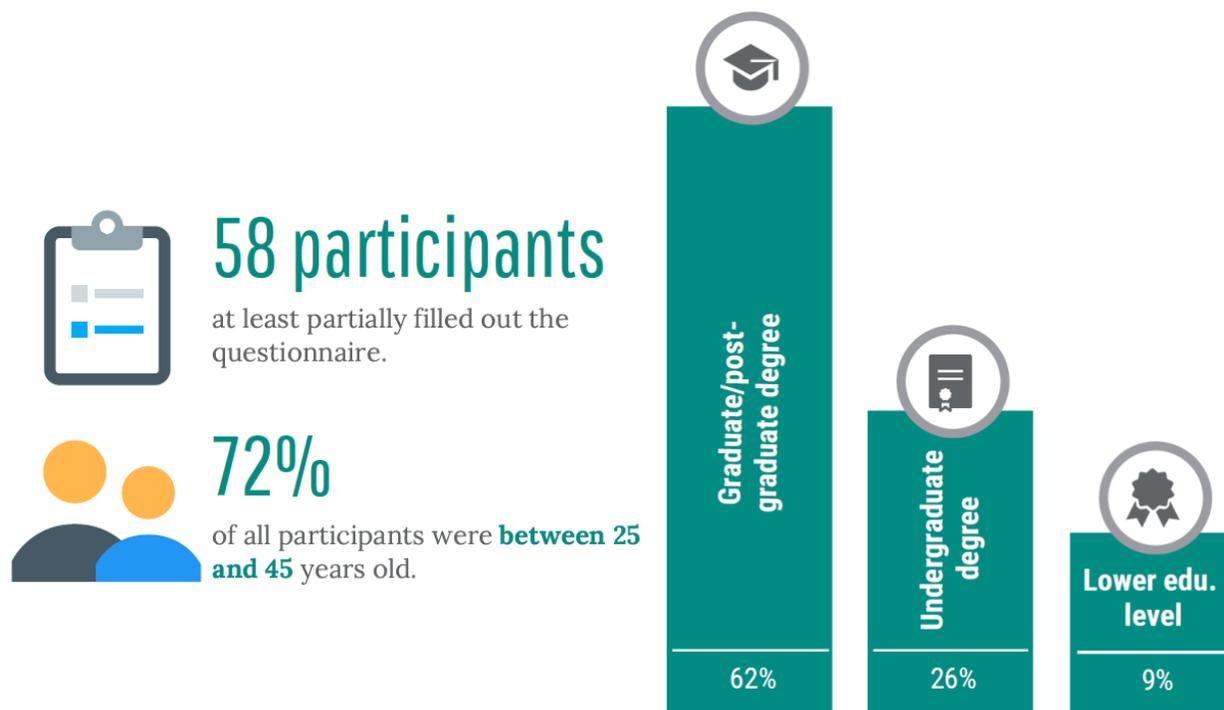


Figure 1. Participant demographics profile overview.

¹ n = 12 of these were only partially completed.

3.1.2. Motivation to Participate

Most event attendees (67%) indicated they had participated in a similar co-creation activity before. This finding may suggest a need to diversify the overall participant profile beyond the 'usual audiences'. The three most frequent reasons for respondents to join the activities were to exchange experiences (54%), to learn more about the co-creation process itself (54%), and to protect the environment (52%).

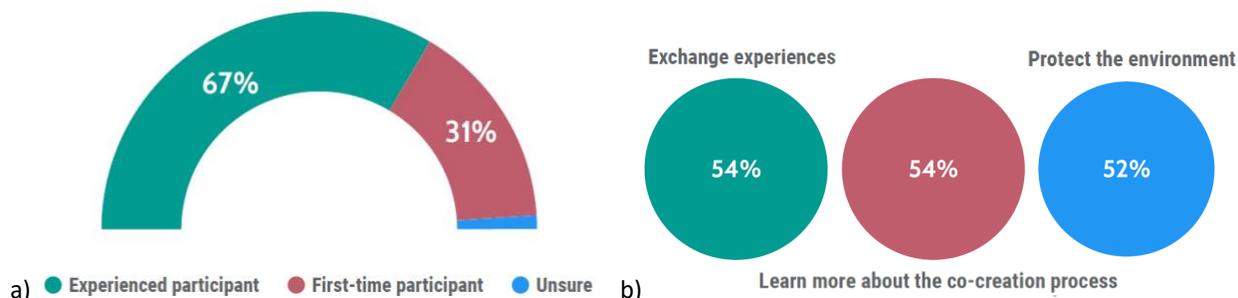


Figure 2. Overview of respondents' motivation to participate in co-creation activities: a) experienced vs first-time co-creation participants, and b) motivation to participate.

3.1.3. Overall Experience

Co-creation event participants gave positive feedback for nearly all aspects of the participatory process.

Responses about whether they **needed more information** to fully participate were distributed across the spectrum of response options.

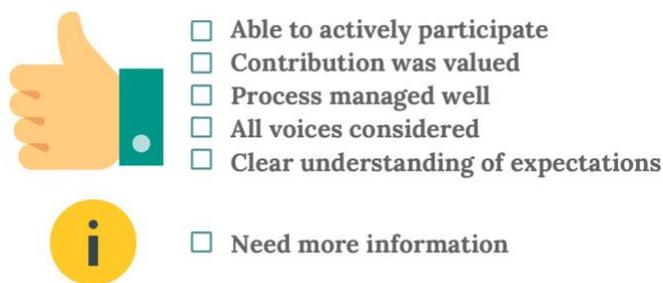
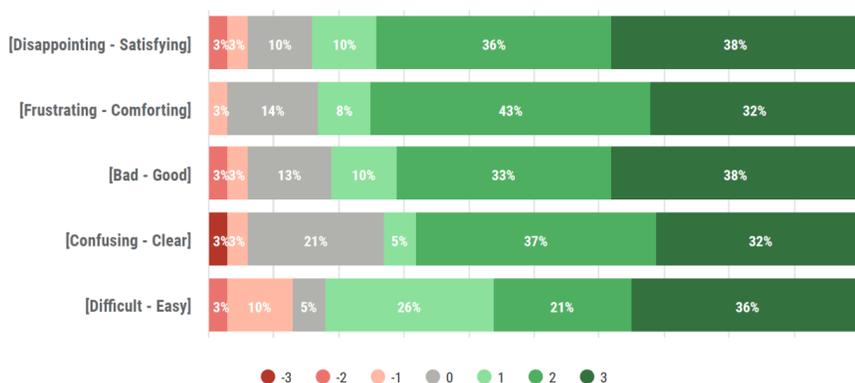


Figure 3. Overview of participants' agreement with statements about the co-creation process.

3.1.4. Attitudes towards TeRRIFICA Events



On a scale from -3 (unfavourable) to +3 (favourable) **overall positive attitudes** were indicated by participants. Nevertheless, there was a larger proportion of neutral results for the 'confusing-clear' variable, which may be related to participants indicating that they needed more information.

Figure 4. Attitudes towards TeRRIFICA co-creation events on a scale from -3 to +3.

- 4) Addressing the **information gap** may also increase the proportion of positive responses for the 'confusing-clear' variable.

3.2. Research and Innovation Practices

This survey aims to measure the status and development of partners' engagement with and attitudes toward responsible research and innovation (RRI) practices. 22 project contributors completed the questionnaire in total².

3.2.1. Gender Distribution in Sample

There is just a slight skew towards men in the gender distribution of this survey sample of project contributors. The highest number of respondents stems from the Adam Mickiewicz University (AMU) (25%), followed by Sciences Citoyennes (SC) and the Center for the Promotion of Science (CPN) each with 20%.

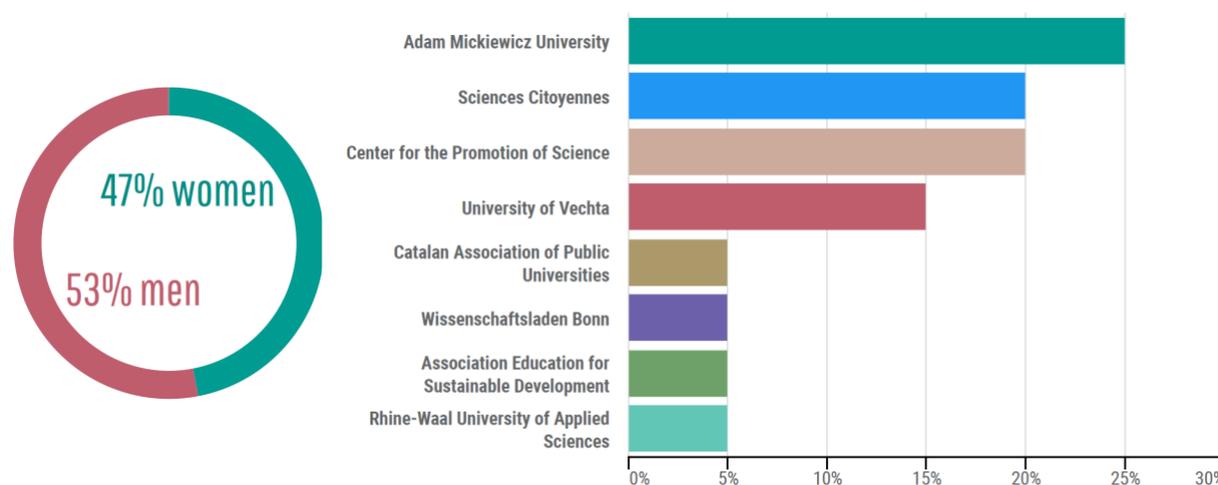


Figure 5. Profile overview of TeRRIFICA staff respondents.

3.2.2. Promotion of RRI Values within Partner Institutions

In general, staff from partner institutions tended to self-report that they were 'moderately' or 'extremely' familiar with RRI:

- 1) 'Somewhat familiar': 10%
- 2) 'Moderately familiar': 58%
- 3) 'Extremely familiar': 32%

In the questions about attitudes amongst partners regarding different dimensions of RRI, there was widespread support for most dimensions. For *inclusion of ethnic minorities*, a larger proportion of respondents only 'somewhat' agreed (29%), indicating less strong support than for other aspects of RRI.

However, staff from partner organisations often expressed feeling **unsure whether they or their organisation had taken steps** in the recent past to promote the RRI dimensions including *gender equality, inclusion of ethnic minorities, ensuring R&I activities cause no harm for society, and ethical conduct*.

² n = 3 partial completion

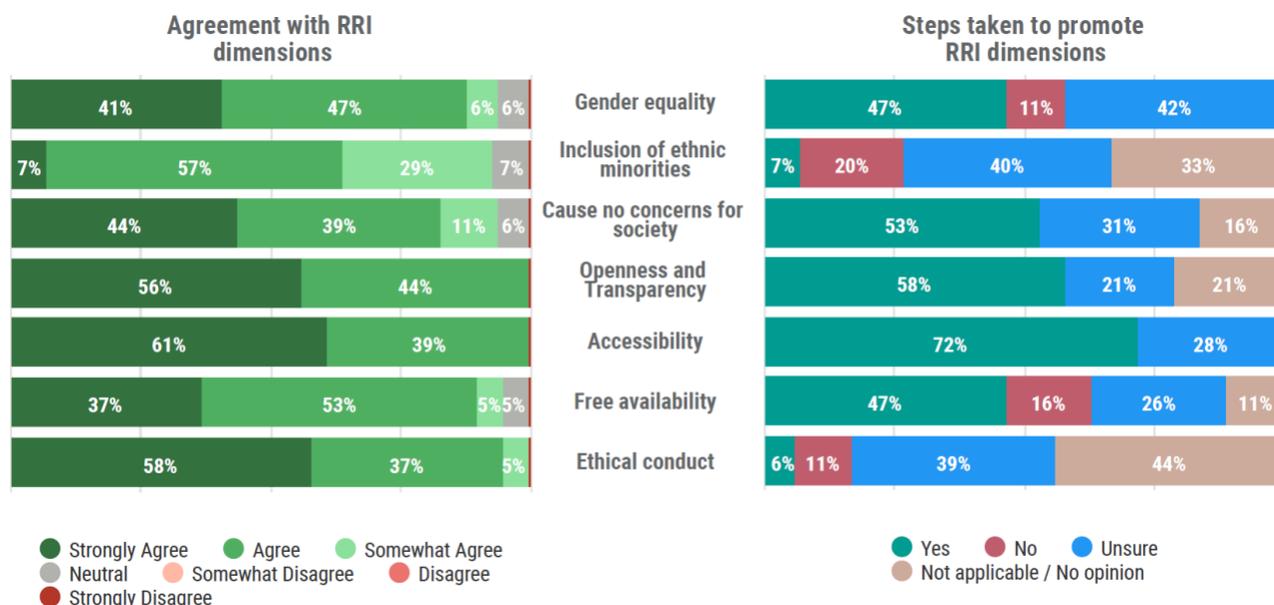


Figure 6. Respondents' agreement with the importance of RRI dimensions, and whether steps have been taken to promote them.

3.2.3. Perceived Importance of RRI Practices

The final set of questions examined partner contributors' perceptions of RRI practices, and level of agreement with statements about different RRI dimensions within R&I activities. The pattern across questions was an agreed **importance** of RRI dimensions (see Figure 7).

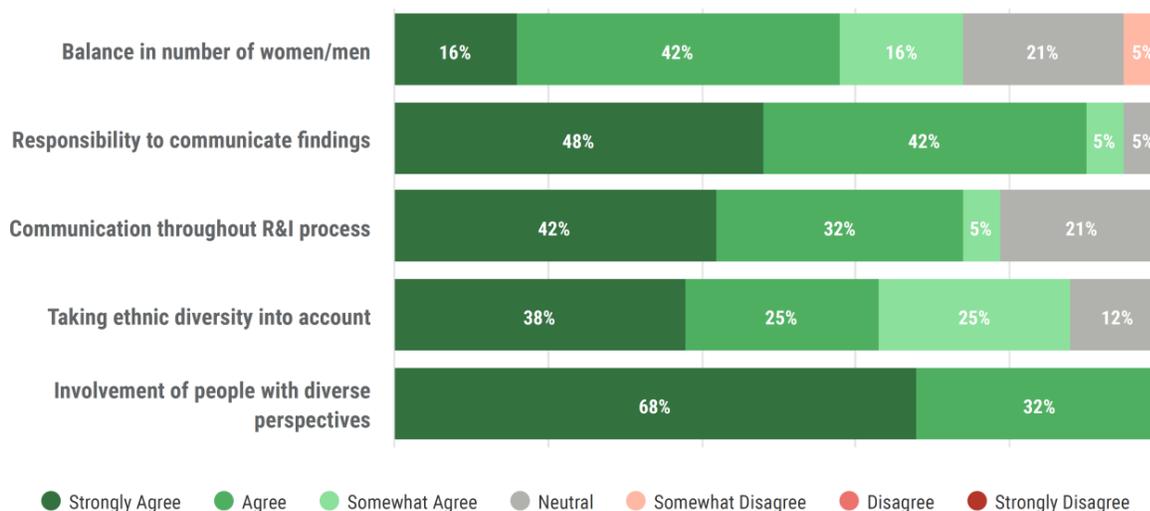


Figure 7. Respondents' agreement with different RRI dimensions within R&I activities.

4. Interim Evaluation Results



4.1. Participatory Process Evaluation

The *Participatory Process* evaluation survey monitors audience involvement in TeRRIFICA partners' co-creation events. It is administered to participants after completion of each event. In total, 58 participants completed the questionnaire³. There was a sufficient number of responses to show overall response distributions⁴.

4.1.1. Participant Profile

We first examine the demographic profile of those participating in TeRRIFICA events.

Most participants were between 25 and 45 years (72%). Other age groups were less represented in the sample.



Figure 8. Dominant participant age group

The representation of women (51%) and men (47%) participants was balanced.

Participants came from a range of European states. The most common country of residence by a considerable margin was Germany (31%), followed by Belarus (18%) and Serbia (16%).

On the topic of formal education, the vast majority of respondents (95%) reported not to be enrolled at a school, college, or university. A similar proportion of

participants (92%) had a university degree, where nearly two thirds (62%) indicated to have a postgraduate degree, and about one quarter (26%) reported to have completed undergraduate

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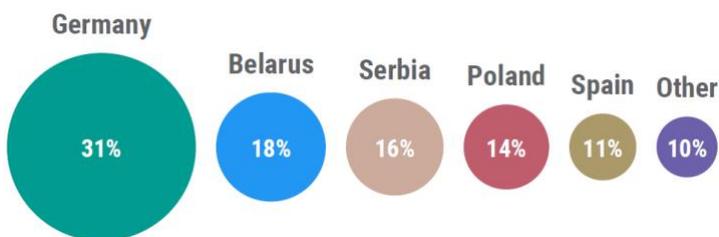


Figure 9: Country of primary residence.

4.1.2. Motivation to Participate

This section is concerned with the reasons for which respondents participated in the co-creation events. The first question was to assess whether they were experienced in events of this kind. Of all respondents, around two thirds (67%) indicated to have participated in a similar co-creation activity before, whereas only 31% were new to such events.

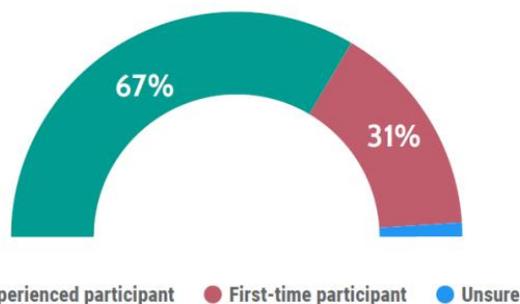


Figure 10. Proportion of experienced vs first-time participants.

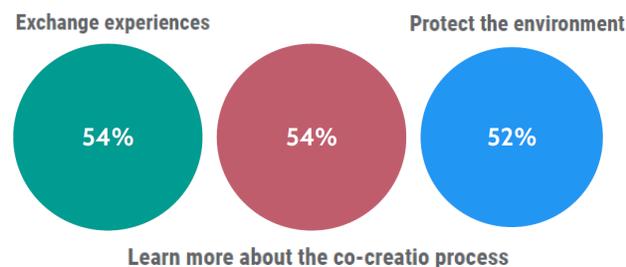


Figure 11. Main reasons for participation.

The three most frequent reasons for participants to join the activities were to exchange experiences (54%), to learn more about the co-creation process itself (54%), and to protect the environment (52%). Other common reasons were to positively contribute to their community (43%), to learn about the topic (41%), to develop their skills (37%), and to meet new people (35%). 11% of respondents indicated that the reason for participation was to have fun.

³ There were 12 partially completed responses

⁴ More responses would have been necessary to determine statistical differences between TeRRIFICA partners

4.1.3. Overall Experience

In this part of the survey, co-creation event participants were asked to assess the activity they took part in based on their agreement with statements about the event.

Respondents tended to agree that they were able to actively participate in the co-creation process (median⁵ = 'agree', mode⁶ = 'strongly agree'), and they also mostly agreed that their contribution to the process was valued (median = 'agree', mode = 'agree'). Similarly, agreement tended to be expressed with the statements that the process was managed well, and that all voices have been heard and considered (median = 'agree', mode = 'agree').



Although participants indicated that they had a clear understanding of the expectations for their contribution to the process (median = 'agree', mode = 'agree'), responses varied on whether more information was needed to fully participate (median = 'neutral', mode = 'neutral').

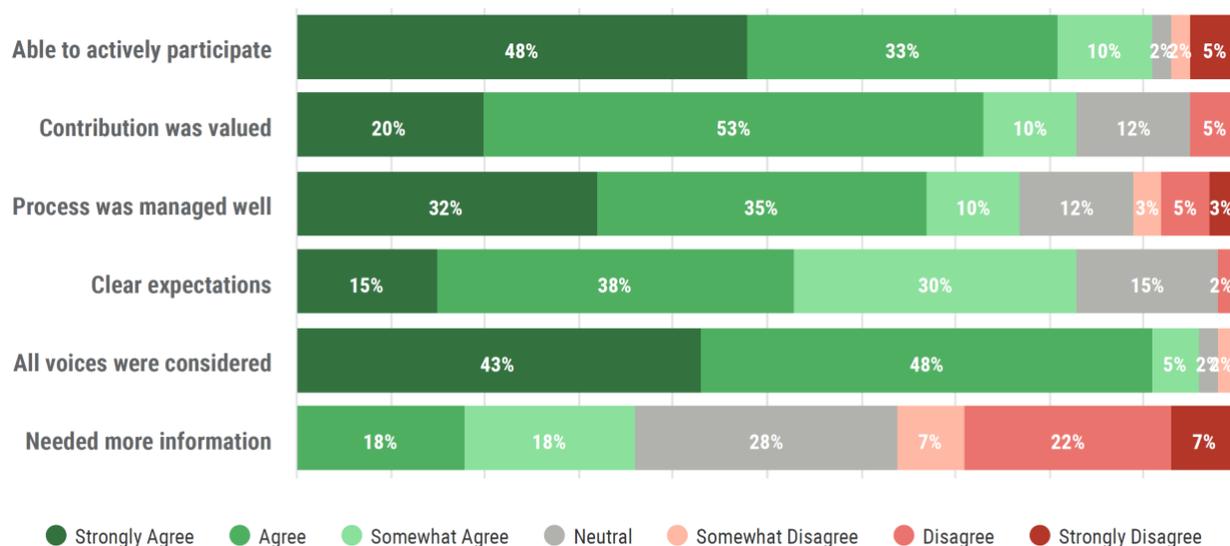


Figure 12. Participants' level of agreement with statements about co-creation events.

⁵ Median: 50% of data points are below this value, and 50% are above it.

⁶ Mode: The most frequent value.

4.1.4. Attitudes towards TeRRIFICA Events

Attitudinal questions for self-assessment of affective and cognitive variables included scales from -3 (unfavourable) to +3 (favourable).

Overall, the analysis reveals positive attitudes. Respondents perceived their involvement in the TeRRIFICA project as satisfying rather than disappointing (median = 2, mode = 3), comforting rather than frustrating (median = 2, mode = 2), good rather than bad (median = 2, mode = 3), clear rather than confusing (median = 2, mode = 2), and easy rather than difficult (median = 2, mode = 3).

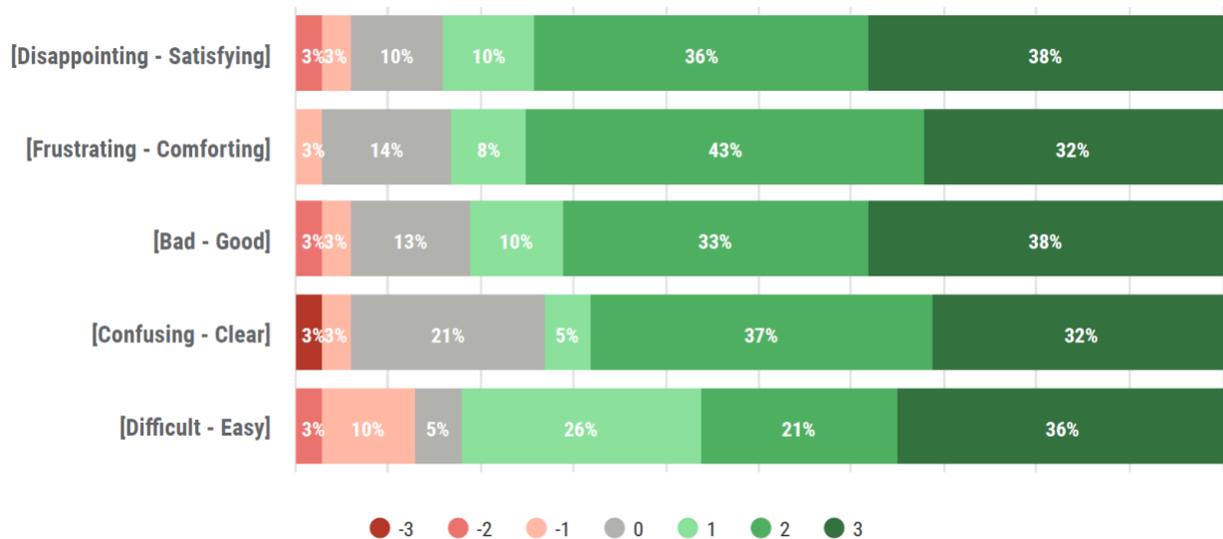


Figure 13. Attitudes towards TeRRIFICA co-creation events on a scale from -3 to +3.

4.1.5. Participant Profile and Co-Creation Process: Conclusions and Recommendations

The results for multiple profile and demographic variables may indicate the need to diversify participation beyond the ‘regular attendees’ in co-creation events. People of ages between 25 and 45 with university degrees and experience in co-creation were disproportionately represented in TeRRIFICA activities, increasing the risk of skewed, more favourable results due to a self-confirming bias. Participants with the general profile evident herein are more likely to have and develop positive experiences and attitudes, and therefore re-join such events, whereas stakeholders representing other socio-demographic groups might not have these predispositions.

Stronger recruitment and communication efforts targeting a more diverse range of participants could minimise this potential bias and further increase the variety of perspectives in the project’s co-creation efforts. Particular foci should be set on younger and older audiences, as well as people with lower educational backgrounds.

Further, the analysis of participants’ country of residence revealed Germany ranking first (31%) by a fairly large margin. This suggests that survey data collection may need to be more actively encouraged for the participating sites outside of Germany.

The present data collected generally indicates positive experiences and attitudes. Nevertheless, participants were divided on whether they had enough information to fully participate, with 28% neutral and 36% negative responses. Clearer communication of relevant information for participants in the future could shift this result towards a more positive outcome.

Additionally, there was a larger proportion of neutral results (21%) for the ‘confusing-clear’ variable in the attitudes section. This might be linked to the results for the previous question on whether participants needed more information. Addressing the information gap could therefore also increase the proportion of positive responses for this variable.

4.2. Research and Innovation Practices

This survey aims to measure the status and development of partners’ engagement with and attitudes toward responsible research and innovation (RRI) practices. The survey used to measure RRI practices within the consortium includes a range of different aspects of RRI. In total, 22 project contributors completed the questionnaire⁷. There was an insufficient number of responses to be able to identify statistically significant differences or patterns between different TeRRIFICA partners, so results are presented here in aggregate.

4.2.1. Gender Distribution in Sample

The demographics section for this survey is restricted to gender and TeRRIFICA partner organisation for the reason that only data from R&I staff involved in the project are sought to be collected.

There is just a slight skew towards men in the gender distribution of this survey sample. The highest number of respondents stems from the Adam Mickiewicz University (AMU) with 5 survey responses (25%), followed by Sciences Citoyennes (SC) and the Center for the Promotion of Science (CPN) each with 4 responses (20%).

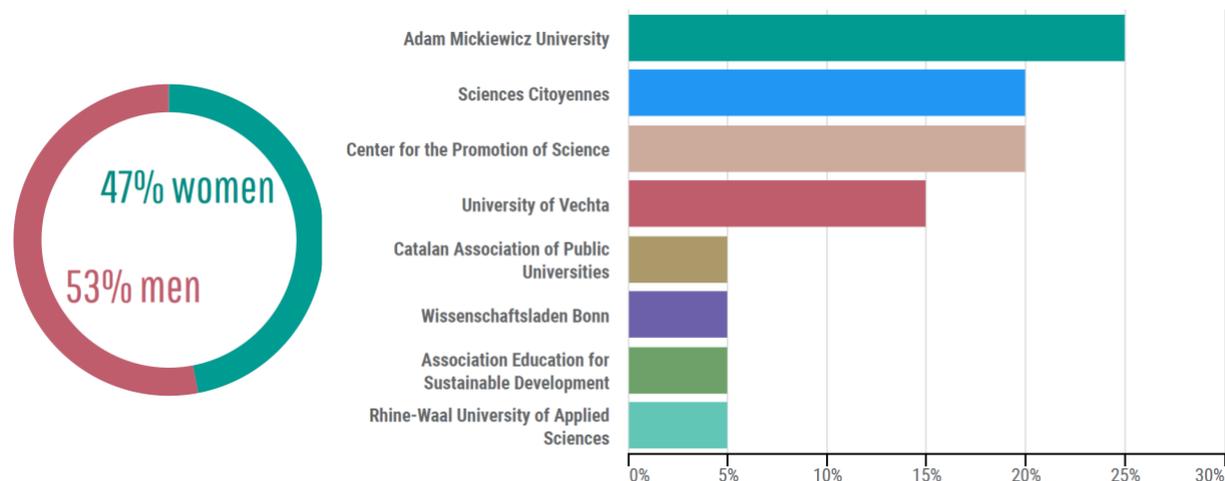


Figure 14. Profile overview of TeRRIFICA staff respondents.

⁷ n = 3 only partially filled it out.

4.2.2. Promotion of RRI Values within Partner Institutions

This section focusses on respondents' relation to various RRI dimensions. They were asked to state their level of agreement with certain statements related to their own and their organisation's R&I work. They were also asked about steps taken to promote said RRI elements.

The first, more general question in this section is concerned with respondents' familiarity with the concept of Responsible Research and Innovation (RRI). On a scale from 'not at all familiar' to 'extremely familiar', 10% of partner contributors were only 'somewhat familiar' with RRI. The majority (58%) reported that they were 'moderately familiar' with the concept (median = 'moderately familiar', mode = 'moderately familiar'), and 32% of contributors indicated that they were 'extremely familiar'.

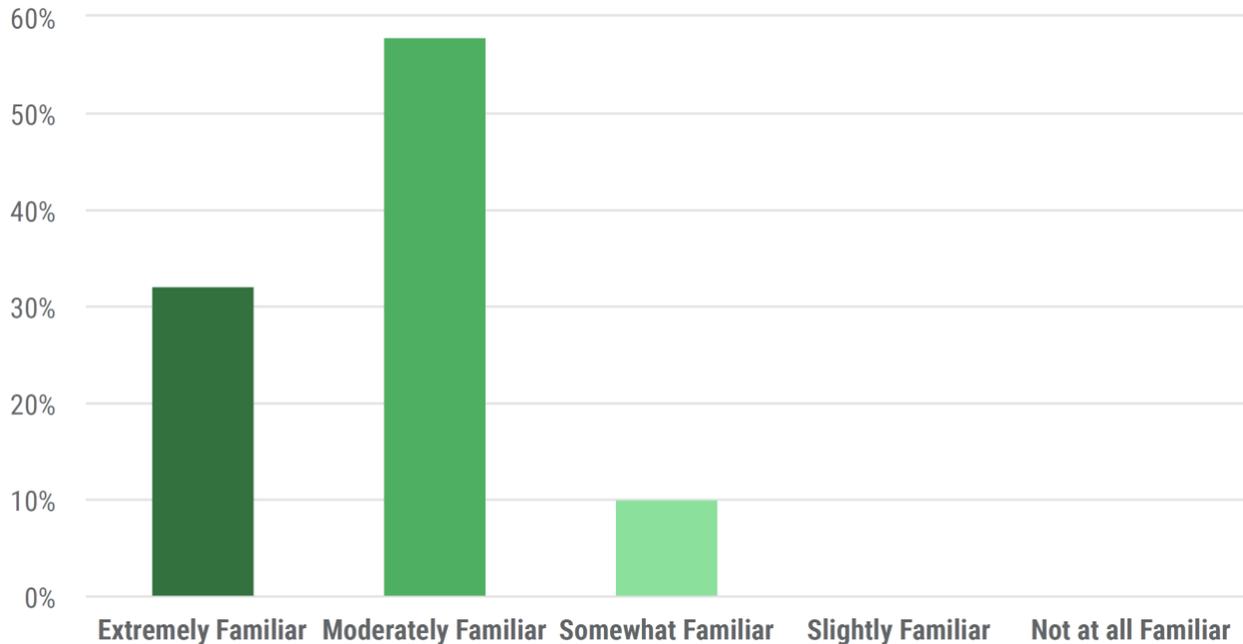


Figure 15. Familiarity with RRI.

The next questions assess how important respondents perceive importance of different RRI dimensions, and whether they or their organisation have taken any steps in the last year to promote each of the aforementioned RRI elements (see Figure 16). All dimensions received overall majority support, although there are considerable differences within the positive response range.

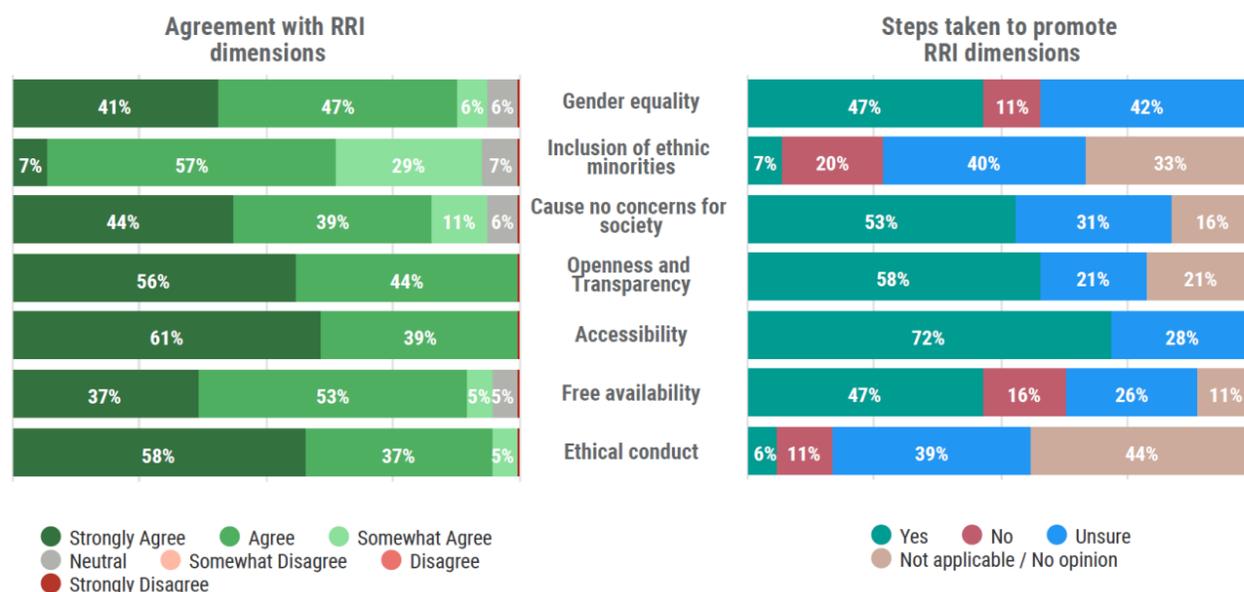


Figure 16. Respondents' agreement with the importance of RRI dimensions, and whether steps have been taken to promote them.

On gender equality, respondents generally agreed with the statement that “it is important to promote gender equality in [their] research and innovation work” (median = ‘agree’, mode = ‘agree’). However, nearly half (42%) indicated that they were unsure whether their organisation had taken steps to promote gender equality project in the last 12 months. Nevertheless, the majority (47%) stated that their organisation had taken action in this direction.

Similar to the gender equality question, staff from partner institutions tended to agree on the importance of including ethnic minorities in research and innovation work” (median = ‘agree’, mode = ‘agree’), although the majority (40%) indicated to be unsure if their organisation had taken any such steps to in the last 12 months, and one third 33% claimed that this was not applicable or indicated ‘no opinion’.

TeRRIFICA contributors also tended to agree with the statement that “it is important to ensure that the way [their] organisation does its work in the project does not cause concerns for society” (median = ‘agree’, mode = ‘strongly agree’). Here, most respondents (53%) confirmed that their organisation had in fact taken steps in the last 12 months to ensure that the way it does its work in the project does not cause concerns for society.

The dimension of openness and transparency was perceived by respondents as the most important one as they tended to ‘strongly agree’ that “it is important to make [their] research and innovation methods/processes open and transparent” (median = ‘strongly agree’, mode = ‘strongly agree’). Most also indicated that they had taken steps in the last 12 months to ensure their research and innovation methods or processes are open and transparent (58%). None explicitly indicated that they had not taken any such steps.

The questions on accessibility had similar results. Staff tended to strongly agree with the importance of making R&I results publicly and universally accessible (median = ‘strongly agree’, mode = ‘strongly agree’). Nearly one quarter (72%) indicated to have taken practical steps in the last year to ensure this.

Respondents exhibited general agreement that it is important to make R&I data freely available to the public (median = ‘agree’, mode = ‘agree’), and close to half (47%) also reported that they had taken steps to ensure open data in the last 12 months.

On the ethics dimension, respondents predominantly showed strong agreement with the statement that “ethical principles guide [their] work on the project” (median = ‘strongly agree’, mode = ‘strongly agree’). Unlike for openness and transparency, as well as accessibility, a larger proportion of staff (39%) were unsure whether they had

taken any steps in the last year to ensure that ethical principles guide their work on the project. Nevertheless, 44% indicated to have taken practical action in this regard.

4.2.3. Perceived Importance of RRI Practices

The final set of questions in the *R&I Practices* survey assesses TeRRIFICA partners’ perceptions of RRI practices, and looks at their agreement with general statements about different RRI dimensions in R&I activities. The general tendency for all variables was ‘agreement’ or ‘strong agreement’ with the importance of certain aspects (see Figure 17).

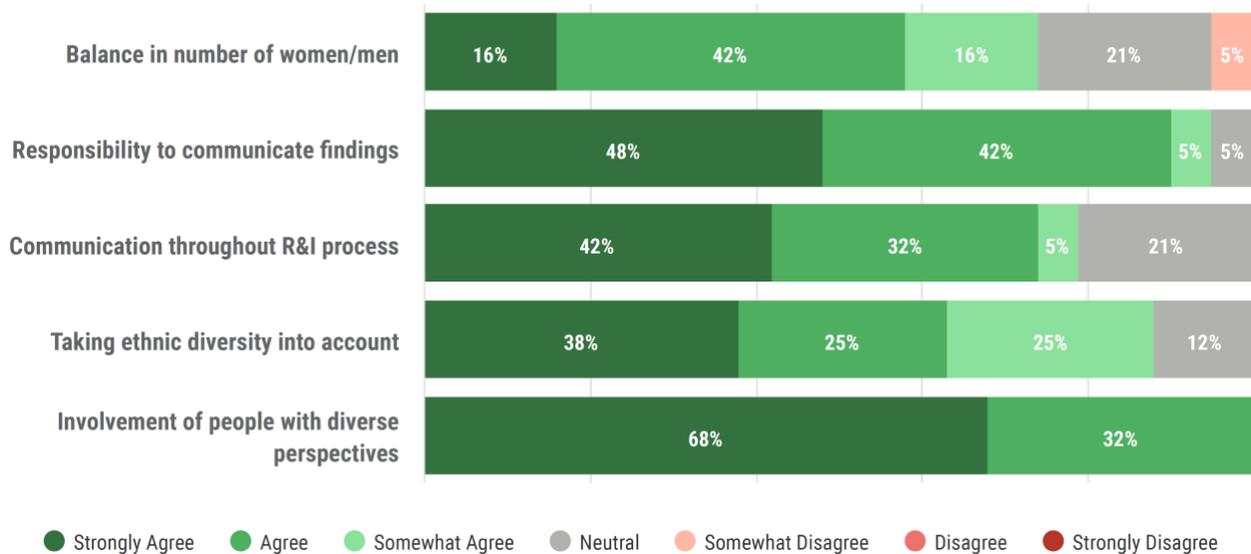


Figure 17. Respondents’ agreement with statements on RRI dimensions within R&I activities.

Respondents generally agreed that “it is important to maintain a balance in the number of men and women in the project teams” (median = ‘agree’, mode = ‘agree’). However, this was also the only variable in this section with negative responses (‘somewhat disagree’ [5%]), and it also exhibited the highest number of neutral answers (21%).

Agreement was also expressed when it came to the “professional responsibility to communicate findings from project work to public or stakeholder audiences” (median = ‘agree’, mode = ‘strongly agree’). Although a larger proportion of contributors responded neutrally to the statement on communication throughout the whole R&I process, they tended to agree with this RRI aspect (median = ‘agree’, mode = ‘strongly agree’).

Regarding the ethnic diversity dimension, staff also agreed on the importance of taking ethnic diversity into account when developing project work (median = ‘agree’, mode = ‘strongly agree’).

On diversity in general, respondents strongly agreed that “it is important to involve people with a diverse range of perspectives when planning [their] research and innovation work” (median = ‘strongly agree’, mode = ‘strongly agree’).

5. Outlook for the period until early 2021

Evaluation delivery step	Target completion date
Policy Brief (Deliverable 5.1)	15/01/2021
Draft submitted to project coordinator for feedback	20/11/2020
Upload to EC portal	15/01/2021



6. Outlook for the period until next interim report due

Evaluation delivery step	Target completion date
<p>RRI process evaluation survey annual data collection</p> <p>Findings to be made available immediately to highlight areas where greater focus may be needed for integrating RRI within partner organisations' work.</p>	<p>Annual data collection towards end of each full project year:</p> <ul style="list-style-type: none"> - December 2020 - December 2021
<p>Output monitoring form data collection reminders</p> <p>Results to be fed into the M&E Interim Reports</p>	<p>Reminders sent quarterly to designated project representative</p>
<p>Participatory process and participant profile survey</p> <p>Evaluation protocols to be adapted as needed for each new context. Findings to be shared immediately with partners to enable learning to take place.</p>	<p>Data collection integrated for each co-creation activity / event on rolling basis</p>
<p>MS16 Interim M&E Report II</p> <p>This interim M&E report will focus on continuous evaluation findings. (Although the findings will be shared with partners as soon as they are available, so this may simply be a formal point for collation of already reported findings).</p>	<p>13/08/2021</p>

7. Appendix 1: Evaluation Instrument: Quality of Participatory Process

NOTE: This survey will be administered electronically, so the formatting will differ from what is shown below (while the content will be the same). This survey is designed to be completed once per year and will be sent by email to stakeholders.

7.1. PARTICIPATION CONSENT

Participation in this survey

The following information is to inform you about why you are being asked to complete this questionnaire and what happens to the information you provide. You'll be asked to provide your explicit consent below.

How much time is needed to participate?

You will be asked to complete a questionnaire in full after you provide your consent on this page to participate. This questionnaire should take you about 12 minutes to complete. However, you may withdraw from participating in this consultation at any time, for any reason.

What happens to the information you provide?

Providing your consent to participate in this survey means that your responses will only be used for research and evaluation purposes, to understand your views relating to the TeRRIFICA project activity that you have participated in.

If you have any questions or concerns relating to your participation in this survey or would like to withdraw your consent after having completed the survey, please contact Dr Eric Jensen at [EMAIL].

Agreement to Participate

Please read the following statements below:

- I confirm I am 16 years of age or older.
- I understand that my responses to the following survey will be anonymously stored on the Qualia Analytics survey platform and used for research and evaluation purposes only.
- I understand that my participation is voluntary, and I can withdraw at any time.
- I agree I have received adequate information about my participation in this survey and understand what will happen to the information I provide.

Please indicate whether you understand the information provided above, that you agree with the statements above, and that you are willing to participate in this survey:

- Yes, I understand, agree, and am willing to participate in this survey.

If you would like clarification about any of the information above before starting, or if you have difficulties completing this form, please email [EMAIL].

Agreement to Participate

If you do not agree with any of the statements above, you will not be able to proceed with the survey.

7.2. About You

Before we get going, we would like to ask you a few demographic questions to understand the profile of participants in the TeRRIFICA project activities.

What is your age?

[Text box; must be number between 16 and 120]

What is your country of residence?

[Dropdown list, with "Other (please specify) option"]

[NOTE: If age < 16, then survey goes to 'thank you' end page and terminates]

What is your gender?

Male

Female

Other

Prefer not to say

7.3. Your experience

These questions are about your experience with the TeRRIFICA project. Think about any activities you have done linked to the project.

How much do you agree with the following statements?

Strongly Disagree	Disagree	Somewhat Disagree	Neutral	Somewhat Agree	Agree	Strongly Agree	Not applicable / No Opinion
<input type="radio"/>							

'I was able to actively participate'

'My contribution to the process was valued'

'The process was badly managed' [Reverse coded]

'I have a clear understanding of the expectations for my contribution to the process'

'I need more information to fully participate'

'All voices have been heard and considered'

What motivated you to become involved in the project? (Please tick all that apply)

Protect the environment.

Develop my skills.

Meet new people.

Make a positive contribution to my local community.

Learn more about the topic.

Have fun.

Learn more about the co-creation process

Exchange experiences

Other (please specify)

My involvement in the project has been...

	3	2	1	0	1	2	3	
Bad	<input type="radio"/>	Good						
Easy	<input type="radio"/>	Difficult						
Comforting	<input type="radio"/>	Frustrating						
Confusing	<input type="radio"/>	Clear						
Disappointing	<input type="radio"/>	Satisfying						

Open-ended:

What has been the best aspect of your involvement in the project?

What has been the worst aspect of your involvement in the project?

7.4. Your background

We have a few more questions about your background and experience.

Have you participated in this kind of participatory activity before?

Yes; No; Unsure

Have you completed a university degree?

Yes

No (currently a student)

No

What is your highest educational qualification?

Currently studying (school/college/university)

No formal qualification

High school

Some college/university (attended university/college but did not finish)

College/university degree

Graduate/postgraduate degree

[If yes have UG or PG degree]



What subject is your degree in?

[Natural Science; Humanities; Health; Engineering; Social Science; Other (please specify)]

Income level

[to be adapted to local context]

Choose from a range of different income brackets. Included in these options is 'prefer not to say'

Ethnicity

[to be adapted to local context]

What is your nationality?

[Dropdown list that participant can type into, with "Other (please specify) option"]



8. Appendix 2: RRI Process Evaluation Survey for Project Partners

In addition to the survey instrument designed for public and stakeholder participants, it is important to evaluate the status and development of project partners' engagement with responsible research and innovation practices. This is distinct from the recently requested monitoring of institutional changes relating to RRI by the European Commission, but will provide relevant information to contribution to the project coordinator's reporting on institutional changes. The survey design below is designed to achieve this.

Research and Innovation Practices Survey

8.1. Participation consent

Participation in this survey

The following information is to inform you about why you are being asked to complete this questionnaire and what happens to the information you provide. You'll be asked to provide your explicit consent below.

How much time is needed to participate?

You will be asked to complete a questionnaire in full after you provide your consent on this page to participate. This questionnaire should take you about 10-15 minutes to complete. You will be asked to complete this survey each year of the project.

What happens to the information you provide?

Providing your consent to participate in this survey means that your responses will be used for research and evaluation purposes, most notably to inform the TeRRIFICA project and report on its progress.

If you have any questions or concerns relating to your participation in this survey or would like to withdraw your consent after having completed the survey, please contact Dr Eric Jensen at eric@qualiaanalytics.org.

Agreement to Participate

Please read the following statements below:

- I confirm I am 16 years of age or older.
- I understand that my responses to the following survey will be confidentially stored and used for research and evaluation purposes only.
- I understand that my participation is voluntary, and I can withdraw at any time.
- I agree I have received adequate information about my participation in this survey and understand what will happen to the information I provide.

Please indicate whether you understand the information provided above, that you agree with the statements above, and that you are willing to participate in this survey:

- Yes, I understand, agree, and am willing to participate in this survey.

If you would like clarification about any of the information above before starting, or if you have difficulties completing this form, please email eric@qualiaanalytics.org.

Agreement to Participate

If you do not agree with any of the statements above, you will not be able to proceed with the survey.

Name:

Organisation:

Do you wish to have your open-ended survey responses kept confidential?

- Yes, I would like my responses kept confidential (anonymised)
- No, I am happy for my name and organisation to be associated with any open-ended responses I provide

8.2. About you

Thanks for completing this survey. We will begin by requesting a bit of information about you, and then get your views on a number of issues relating to responsible research and innovation. Please note that whenever you see a reference to 'the project' in this survey, it is referring to the TeRRIFICA project.

Partner institution [drop down menu]

Gender [drop down menu]

- Female
- Male
- Other



8.3. Your perspective

	Not at all Familiar	Slightly Familiar	Somewhat Familiar	Moderately Familiar	Extremely Familiar	Not applicable / No Opinion
How familiar are you with the concept of 'Responsible Research and Innovation'?						

Please specify your level of agreement with the following statement:

'It is important to promote gender equality in my research and innovation work.' [Strongly agree – Strongly disagree]

In the last 12 months, has your organisation taken steps to promote gender equality relevant to the project? [Radio box]

Yes
No
Unsure
Not applicable / Not opinion
Prefer not to say

Shown if Yes selected

Please list the steps your organisation has taken to promote gender equality in your project-related work. [Textarea]

Prefer not to say

Please specify your level of agreement with the following statement:

'It is important for my organisation to include ethnic minorities in its research and innovation work.' [Strongly agree – Strongly disagree]

In the last 12 months, has your organisation taken any steps to include ethnic minorities in its research and innovation work? [Radio box]

Yes
No
Unsure
Not applicable / Not opinion
Prefer not to say

Shown if Yes

7.3. Please list the steps your organisation has taken to include ethnic minorities in your research and innovation work. [Textarea]

Prefer not to say

Please specify your level of agreement with the following statement:

'It is important to ensure that the way my organisation does its work in the project does not cause concerns for society.' [Strongly agree – Strongly disagree]

9.2. In the last 12 months, has your organisation taken steps to ensure the way my organisation does its work in the project does not cause concerns for society? [Radio box]

- Yes
- No
- Unsure
- Not applicable / Not opinion
- Prefer not to say
- Shown if Yes*

9.3. What steps, if any, has your organisation taken to ensure that the way it does its work in the project does not cause concerns for society? [Textarea]

(Please list each step)

Prefer not to say

Please specify your level of agreement with the following statement:

'It is important to make my research and innovation methods/processes open and transparent.' [Strongly agree – Strongly disagree]

In the last 12 months, have you taken steps to ensure your research and innovation methods/processes are open and transparent? [Radio box]

- Yes
- No
- Unsure
- Not applicable / Not opinion
- Prefer not to say
- Shown if Yes*

10.3. What steps have you taken to ensure your research and innovation methods/processes are open and transparent? [Textarea]

(Please list each step)

Prefer not to say

Please specify your level of agreement with the following statement:

'It is important to make the results of my organisation's research and innovation work accessible to as broad a public as possible.' [Strongly agree – Strongly disagree]

In the last 12 months, have you taken steps to make the results of your organisation’s research and innovation work accessible to as broad a public as possible? [Radio box]

- Yes
- No
- Unsure
- Not applicable / Not opinion
- Prefer not to say
- Shown if Yes*

What steps, if any, have you taken to make the results of your organisation’s research and innovation work accessible to as broad a public as possible? [Textarea]

(Please list each step)

Prefer not to say

Please specify your level of agreement with the following statement:

'It is important to make data from my organisation’s research and innovation activities freely available to the public.' [Strongly agree – Strongly disagree]

In the last 12 months, have you taken steps to make data from your organisation’s research and innovation activities freely available to the public? [Radio box]

- Yes
- No
- Unsure
- Not applicable / Not opinion
- Prefer not to say
- Shown if Yes selected above.*

12.3. What steps, if any, have you taken to make data from your organisation’s research and innovation activities freely available to the public? [Textarea]

(Please list each step)

Prefer not to say

Please specify your level of agreement with the following statement:

	Strongly Disagree	Disagree	Somewhat Disagree	Neutral	Somewhat Agree	Agree	Strongly Agree	Not applicable / No Opinion
'Ethical principles guide my work on the project.'								

In the last 12 months, have you taken steps to ensure that ethical principles guide your work on the project?
[Radio box]

- Yes
- No
- Unsure
- Not applicable / No opinion
- Prefer not to say
- Shown if Yes selected*

What steps, if any, have you taken to ensure that ethical principles guide your work on the project?
[Textarea]

(Please list each step)

Prefer not to say

On this page, we are asking for your views about a set of statements. Please specify your level of agreement.

[Strongly agree – Strongly disagree] [Randomize and display all questions]

'It is important to maintain a balance in the number of men and women in project teams.'

'I feel a professional responsibility to communicate findings from project work to public or stakeholder audiences.'

'Maintaining a balance of men and women when developing our work on the project is unnecessary.'

'The best time to talk to public or stakeholder audiences about my research and innovation work is at the very end of the process after all the work has been completed.'

'Access to project results should be allowed only after all findings have been published in peer reviewed journals.'

'It is important to take gender into account when deciding how to do our work in the project.'

'It is important to take ethnic diversity into account when developing our work in the project.'

'Gender is irrelevant to the project's work.'

'It is important to involve people with a diverse range of perspectives when planning my research and innovation work.'

Thank you for completing this survey! Your responses will be used for the project evaluation, and to inform future actions intended to develop responsible research and innovation.

