



Evaluation of the CGIAR Research Program “Forests, Trees and Agroforestry” (FTA)

Volume III – Survey Results

July 2014



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Overview of Surveys Conducted

This third volume of the FTA evaluation report provides supplementary analysis, charts and tables as back up information on the two surveys that were conducted as part of the evaluation of FTA. While the evaluation report provides summarized survey analysis and charts, this volume is designed to encompass and explain explicitly all details on the survey results. It is intended to provide a more detailed clarification that might be also used by the CGIAR FTA staff for further analysis, and as reference for future decision-making in the context of FTA.

Target Groups, Languages and Response Rates

During the evaluation period two surveys were conducted reaching out to the following two different target groups:

- FTA Researcher; and
- FTA Boundary Partners.

While FTA researchers were identified with support from the four Centers' Finance Directors who provided the contact details of relevant researchers, contact information on FTA Boundary Partners was collected by applying two different methods: a) when inviting FTA researchers to participate in the first survey, it was also asked for their relevant Boundary Partners and, b) the FTA MSU provided contact details of people who participated in the "CRP6 consultation process" and of contacts who took part in the "Know-For Annual Review: Boundary Partner Survey." From these potential boundary partners, those were invited to participate in the FTA survey that replied to the Evaluation Team and indicated their willingness and ability to contribute to the survey.

The Researcher survey was administered in English and French, and the boundary partner survey in English, French and Spanish.

The table below indicates the number of survey invitations sent out to the specific target group in context to the number of invitees who actually submitted their responses. Based on the level of completion of the questionnaire, the following numbers document the respondents who were finally included in the survey analysis.

Survey Group	Number of Surveys	Number of Respondents	Share of Respondents	Number of Respondents Included in Analysis	Share of Respondents
FTA Researcher Survey	312	225	72%	193	62%
Boundary Partner Survey	255	141	55%	96	38%

The final number of valid responses that were included in the analysis was determined depending on the level of completeness of respondents' answers. In case of the researcher survey, respondents that provided answers to less than 50% of all survey questions were excluded, while the response rate to be considered for the Boundary Partner survey was set to 28%, since some participants felt unable to answer some questions while provided useful answers to others.

In terms of anonymity, the identity and individual responses of survey participants were only visible to the Evaluation Team and are kept strictly confidential.

Margins of Error

The margin of error¹ describes the statistical confidence by which the answers received from the surveyed sub-set of survey participants approximates the survey feedback if all targeted people had responded. With relatively low margins of errors in both FTA surveys (4.4% and 7.9%), the level of “representativity” is therefore quite high, slightly higher in the FTA researcher survey. Of course, many other sources of errors may influence the survey results, such as, for example, unclear questions, misunderstandings, translation ambiguities, and

¹ It was calculated according to the formula displayed below:

$$E = Z \times \sqrt{\frac{N-n}{N-1}} \times \sqrt{\frac{p(1-p)}{n}}$$

The margin of error, which equals E in the formula, is a measure to explain the proximity of the survey sample to the “whole” population of a survey. While the variable N represents the actual population size (“Number of Surveys” in the table above), n stands for the sample size (“Number of Respondents Included in Analysis” in the aforementioned table). Moreover, the variable p stands for the probability of proportion of the population, which is assumed to be equal to 0.5. Given the conditions of the formula, survey samples with a larger sample size (n) will lead to smaller margins of error (E). The margin of error is calculated by multiplying the z-score – a standard score for a confidence level of 95% used here accounting to 1.96 – by the square root of the sample size (n) relative to the population size (N) by the probability of proportion of the population (p).

response bias. These types of errors are harder to quantify, but should nevertheless be kept in mind when interpreting survey results in general.

Survey Group	Margin of Error (95% confidence interval)
FTA Researcher	+/- 4.4%
FTA Boundary Partner	+/- 7.9%

With a margin of error of +/- 4.4% in the researcher survey the individual survey results can be read as follows: in case 60% of the survey respondents answered “XY” to one of the following questions, with 95% confidence between 55.6% and 64.4% of all FTA researchers would answer “XY” on that certain question. Assuming 2% or 98% survey respondents answered on a certain question, the margin of error is limited to the scale from 0% to 100%. Accordingly, the same examples apply to the Boundary Partner survey based on the margin of error of 7.9%.

Questions Asked and Types of Answer Options

All questions that were asked to the FTA researcher target group are listed below:

No	Question	Type	Details on Type
1	Please select the language that you would like to use for completing the following survey:	Closed	No Comment
2	Please indicate your home institution (you can click more than one box if needed):	Closed	Comment
3	Please enter your job title within your home organization (if you also have an FTA-related job title, please provide that as well):	Open	Not prompted
4	Since when do you work with your home institution?	Closed	No Comment
5	In what country are you currently based?	Closed	No Comment
6	What type of office do you work in?	Closed	Comment
7	Please estimate what share of your work time in 2013 was dedicated to FTA, i.e. to projects that are part of FTA and to other FTA-related activities (if you worked full-time for FTA-related activities in 2013, select 100%):	Closed	No Comment
8	When were the FTA research projects you are/were involved with designed?	Closed	No Comment

No	Question	Type	Details on Type
9	To what CRPs other than FTA are you contributing or have you contributed? (leave empty if not applicable)	Closed	No Comment
10	How well do you know the CGIAR Research Program CRP6 on Forests, Trees and Agroforestry (FTA)?	Closed	Comment
11	To which of the 5 themes and/or cross-cutting themes of FTA do the projects you work/worked on contribute? (more than one answer is possible)	Closed	Comment
12	FTA is organized along five principal themes and several cross-cutting themes (as indicated in question 11, just above). Please let us know what you think about the present FTA theme structure by describing what benefits and issues you see with it, and how the theme structure could be improved.	Open	Not prompted
13	Please let us know your level of agreement or disagreement with the following statements about the FTA theme structure. You can add your own comments at the end of this question. Please click 'Don't know', in case you are not sure about one of the following statements. (Some of these statements are purposely provocative to trigger clear responses from you and do not necessarily reflect the opinions of the evaluation team)	Closed	Comment
14	Similar to the question above, please react to the following theme-specific statements. You can add your own comments at the end of this question. Please click 'Don't know', in case you are not sure about one of the following statements. (Some of these statements are purposely provocative to trigger clear responses from you and do not necessarily reflect the opinions of the evaluation team)	Closed	Comment
15	How would you describe the principal impact pathways along which FTA projects you were/are involved with aim to achieve impact? (As you might be involved in different projects with different pathways, we are aware that your answers may represent aggregated summaries)	Closed	Comment
16	Boundary partners are those institutions and/or individuals the research project aims to change the behavior of. Please indicate what types of boundary partners your FTA projects have and provide information how important they are?	Closed	No Comment
17	How were boundary partners involved during the project design stage? (As you might be involved in different projects with different pathways, we are aware that your answers may represent aggregated summaries)	Closed	Comment
18	How are/were boundary partners involved during project implementation? (As you might be involved in different projects with different pathways, we are aware that your answers may represent aggregated summaries)	Closed	Comment
19	In your view, to what degree will the principal boundary partners identified above incorporate, use or otherwise apply research findings of FTA projects you participated in into their own work?	Closed	Comment

No	Question	Type	Details on Type
20	Please indicate in the table below: how satisfied are you with the following conditions for your work in FTA?	Closed	Comment
21	According to you, how could the quality of FTA-related research be further improved?	Open	Not prompted
22	What entity/organization do you primarily identify with?	Closed	Comment
23	What entity/organization appears on your business card and/or in your email footer?	Closed	Comment
24	Please let us know your level of agreement with the following statements regarding benefits and costs associated with conducting research under FTA, compared to the situation before FTA was created. (Some of these statements are purposely provocative to trigger clear responses from you and do not necessarily reflect the opinions of the evaluation team)	Closed	No Comment
25	How could collaboration between FTA centers be further increased? Please describe your own ideas but also comment on whether increasing the share of holdback fund (funds dedicated to projects in which FTA centers collaborate) would help.	Open	Prompted
26	How could the management efficiency of FTA be improved? Please describe your own ideas but also comment on whether giving the CRP director and the theme leaders more budget or managerial authority would help.	Open	Prompted
27	Overall, I feel that introducing FTA has created a net benefit: overall benefits to research for development outweigh additional transaction and opportunity costs:	Closed	Comment
28	Did we forget anything? Please add any suggestion, comment or feedback in the box below:	Open	Not prompted

All questions that were asked to the Boundary Partner target group are listed below:

No	Question	Type	Details on Type
1	In what language would you like to complete the survey?	Closed	No Comment
2	What is the name of your institution?	Open	Not prompted
3	Please enter your job position title in your institution:	Open	Not prompted
4	Since when have you been working for that institution?	Closed	No Comment
5	In what country are you based?	Closed	No Comment
6	Please select to which of the following category you would assign your institution:	Closed	Comment

No	Question	Type	Details on Type
7	Please briefly describe your institution's main work area in the context of forests and agroforestry:	Open	Not prompted
8	How much interaction has there been between your home institution & the following organizations (that are all part of FTA)? (Please remember the organization(s) that you selected in this answer. The following questions will relate back to them)	Closed	Comment
9	What type of scientific research activities by the above mentioned organization(s) would be relevant for your institution? Please feel free to cover different types of research results such as technologies, tools, improved plants, methods, strategies, knowledge, policy options, and improved scientific capacity.	Open	Prompted

No	Question	Type	Details on Type
10	Please describe with concrete examples how the research/ work conducted by the organization(s) you indicated above has been in the past (or could be in the future) relevant and useful for your institution:	Open	Not prompted
11	Please select how your institution could benefit from - or is already benefitting from - the research conducted by the organization(s) you indicated above?	Closed	Comment
12	Has your institution already utilized results from the organization(s) you indicated above?	Closed	No Comment
13	How satisfied were you with the research results from the organization(s) you indicated above? "3" = Very satisfied "2" = Somewhat satisfied "1" = Somewhat dissatisfied "0" = Very dissatisfied "N/A" = Don't know or I am from that organization myself. Please only select an option from the drop-down menus for the organizations you worked with and leave other options blank.	Closed	Comment
14	Please describe the comparative advantage the organizations you indicated above have over others. In other words: why is your institution using research results from these organizations and not from others? (Leave blank for organization with which there was no interaction or for which you work yourself)	Open	Not prompted
15	How are those research findings brought to your institution? (You can click more than one option)	Closed	Comment
16	Please indicate the degree to which the research findings of the above institutions have influenced your home institutions work.	Closed	Comment
17	Please provide concrete examples that illustrate your answer in the previous question:	Open	Not prompted
18	What could be done to (further) increase the relevance and usefulness of those research results for your home institution?	Open	Not prompted
19	Did we forget anything? Please add any suggestion, comment or feedback in the box below:	Open	Not prompted

Question No. 12 in the Boundary Partner survey was designed as a filter question. Only respondents who already used results from one of the FTA institutions were considered for question No. 13, 14 and 15. All the others directly continued with question 16. The sub-population for the 3 filtered questions amounts to 81 respondents.

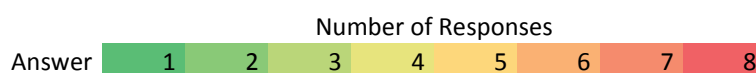
Survey Timeline

The following table indicates in chronological order the timeframe in which the two surveys conducted were launched and answered. Extensions of the official closing date were provided to the survey respondents due to the low response rate on date of the official closing.

Survey	Survey Group	Date Survey Launched	Date Survey Officially Closed	Date Survey Results Last Received
1	FTA Researcher	17 January 2014	24 January 2014	31 January 2014
2	FTA Boundary Partners	31 January 2014	07 February 2014	20 February 2014

Color Coding

For emphasizing the results in the following tables and graphs of the analysis, a color coding scheme was applied. Related to the number of responses received per question, the color scheme highlights the higher responds rate in **red**, in a descending scale, whereas the lower response rate is displayed in **green**. Please find the color coding scale illustrated below:



Analysis of Open-Ended Questions

Overall, the survey encompasses closed-ended questions with a predetermined set of response options and open-end questions. These open-end questions – marked individually in the following analysis - can be either stand-alone questions or supplementary comments to a closed-ended question². All respondents were able to provide freely their comments on

² Closed-ended question with supplementary open-ended response option: discrepancies can appear between the number of “Other” selected in closed-ended questions and the actual responses provided in the supplementary comment. In most cases respondents provided an additional comment without clicking the “Other” box in the closed-ended question part.

all open-ended questions. For analyzing the responses commonalities were grouped and then accumulated, while this method allows more than one commonality per response. In addition, each stand-alone question individually indicates the numbers of answers that could not be associated with one of the grouped commodities and also informs on the overall number of comments (represented by N) per stand-alone question.

Results of Survey 1: FTA Researchers

The following survey targeted 312 FTA researchers with the option of completing the questionnaire in English or in French, with all-over 225 responses received. From these 312 potential survey respondents, 3 indicated that they felt they could not contribute to the FTA survey and 2 invitees opted out of the survey by clicking the removal link. Overall, 193 (62%) were included in the analysis (178 respondents completing the English version, 15 completing the French version). With an overall individual responds rate below 50%, 32 respondents were excluded from the survey (29 of the English version, 3 of the French version).

Question 1: Please select the language that you would like to use for completing the following survey: Dans quelle langue souhaitez-vous répondre au questionnaire?

Responses	No. of Respondents	Share of Respondents
English	178	92%
Français	15	8%
Total	193	100%

Question 2: Please indicate your home institution (you can click more than one box if needed):

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
Center for International Forestry Research (CIFOR)	87	44%	87	44%
World Agroforestry Centre (ICRAF)	86	43%	86	43%
International Center for Tropical Agriculture (CIAT)	2	1%	2	1%
Bioversity International	16	8%	16	8%
Centre de coopération internationale en recherche agronomique pour le développement (CIRAD)	4	2%	4	2%
Tropical Agricultural Research and Higher Education Center (CATIE)	0	0%	0	0%
Other organization	4	2%	4	2%
No response	1	1%		
Total	200³	100%	199	100%

a. Includes no responses

b. Excludes no responses

³ Total of 200, as multiple options were possible.

More on Question 2: Multiple Answer Options:

Responses	No. of Respondents
CIFOR + CIRAD	3
ICRAF + Other	2
Bioversity + Other	1
CIFOR + Other	1
Total	7

N=7

More on Question 2: If you clicked "Other organization", please provide the name of that organization:

Other Responses

Responses	No. of Respondents
University of Oxford	1
(CIRAD) included in Q2 analysis	
Kunming Institute of Botany - Chinese Academy of Sciences	2
Institut de Recherche pour le Développement (IRD)	1
Total	4

N=4

Question 3: Please enter your job title within your home organization (if you also have an FTA-related job title, please provide that as well):

Stand-alone Question (only responses with 2 or more commodities are grouped), 10 answers could not be associated with one of the following categories.

Responses	No. of Respondents	Share of Respondents
Scientist	71	37%
Researcher	47	24%
Post Doc	12	6%
Specialist	8	4%
Regional Coordinator	6	3%
Programme Leader	5	3%
GIS	5	3%
Professional Officer	5	3%
Head of Unit	3	2%
Economist	3	2%
Facilitator	3	2%
Management	3	2%
Country Representative	2	1%
Consultant	2	1%
Programme Officer	2	1%
Project Officer	2	1%
Research Scientist	2	1%
Technician	2	1%
Total	183	95%

N=193

More on Question 3: (if you also have an FTA-related job title, please provide that as well):

Stand-alone Question (all answers provided are simplified and listed below)

Responses	No. of Respondents	Share of Respondents
Coordinator	9	27%
Focal Point	7	21%
Researcher	3	9%
GIS	2	6%
Theme Leader	2	6%
Director	1	3%
Advisor	1	3%
Consultant	1	3%
Data Manager	1	3%
Facilitator	1	3%
Gender integration	1	3%
MEIA team	1	3%
Project Leader	1	3%
Scientist	1	3%
Specialist	1	3%
Total	33	100%

N=33

Question 4: Since when do you work with your home institution?

Responses	No. of Respondents ^a	Share of Respondents
2013	23	12%
2012	37	19%
2011	18	9%
2010	20	10%
2009	13	7%
2008	13	7%
2007	8	4%
2006	6	3%
2005	8	4%
2004	5	3%
2003	5	3%
2002	6	3%
2001	7	4%
2000	3	2%
before 2000	21	11%
No response	0	0%
Total	193	100%

a. Includes no responses

Question 5: In what country are you currently based?

Responses	No. of Respondents ^a	Share of Respondents
Indonesia	67	35%
Kenya	34	18%
Cameroon	20	10%
China	14	7%
Peru	12	6%
Malawi	6	3%
Colombia	5	3%
Italy	4	2%
Burkina Faso	4	2%
Malaysia	3	2%
United of Republic of Tanzania [17]	3	2%
Philippines	3	2%
France	2	1%
Ethiopia	2	1%
Viet Nam	2	1%
Uganda	2	1%
Brazil	2	1%
Zambia	2	1%
Rwanda	1	1%
Australia	1	1%
United States	1	1%
Mali	1	1%
Costa Rica	1	1%
Uzbekistan	1	1%
No response	0	0%
Total	193	100%

a. Includes no responses

Question 6: What type of office do you work in?

Responses ^a	No. of Respondents	Share of Respondents
Headquarters	83	43%
Regional Office	75	39%
National Office	25	13%
Other	10	5%
No response	0	0%
Total	193	100%

a. Includes no responses

More on Question 6: If "Other" please specify:

Other Responses

Responses	No. of Respondents
Home	1
East Asia Node	1
Both in HQ and regional offices	1
Ex-INIBAP office	1
Outposts of HQ	1
Node Office	1
HQ, but with global and multi-institutional CG platform/ ASB	1
Shared office b/c Laos MOU pending	1
Office for Central America, based at CATIE	1
Malawi	1
Decentralized Office	1
Total	11⁴

Question 7: Please estimate what share of your work time in 2013 was dedicated to FTA, i.e. to projects that are part of FTA and to other FTA-related activities (if you worked full-time for FTA-related activities in 2013, select 100%):

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
100%	73	38%	73	39%
95%	5	3%	5	3%
90%	8	4%	8	4%
85%	5	3%	5	3%
80%	9	5%	9	5%
75%	10	5%	10	5%
70%	5	3%	5	3%
65%	2	1%	2	1%
60%	7	4%	7	4%
55%	2	1%	2	1%
50%	13	7%	13	7%
45%	0	0%	0	0%
40%	8	4%	8	4%
35%	3	2%	3	2%
30%	11	6%	11	6%
25%	1	1%	1	1%
20%	8	4%	8	4%
15%	6	3%	6	3%
10%	7	4%	7	4%

⁴ Total of 11 responses, as one respondent clicked "Headquarters" in the closed question and provided his comment.

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
5%	2	1%	2	1%
0%	1	1%	1	1%
No response	7	4%		
Total	193	100%	186	100%

a. Includes no responses

b. Excludes no responses

Question 8: When were the FTA research projects you are/were involved with designed?

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
Before the FTA program became operational around mid-2011 (e.g. ongoing research was transferred into FTA)	34	18%	34	22%
After the FTA program became operational around mid-2011 (research projects were designed under FTA)	47	24%	47	31%
Both of the above (i.e. some FTA projects I worked on were designed before, some after mid-2011)	73	38%	73	47%
I don't know	35	18%		
No response	4	2%		
Total	193	100%	154	100%

a. Includes no responses

b. Excludes no responses/don't know

Question 9: To what CRPs other than FTA are you contributing or have you contributed? (leave empty if not applicable)

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
Dryland Systems (CRP1.1)	19	7%	19	11%
Humidtropics (CRP1.2)	27	10%	27	16%
Aquatic Agricultural Systems (CRP1.3)	1	0%	1	1%
Policies, Institutions and Markets (CRP2)	19	7%	19	11%
Wheat (CRP3.1)	0	0%	0	0%
Maize (CRP3.2)	1	0%	1	1%
Rice "GRiSP" (CRP3.3)	0	0%	0	0%
Roots, Tubers and Bananas (CRP3.4)	6	2%	6	3%
Grain Legumes (CRP3.5)	1	0%	1	1%
Dryland Cereals (CRP3.6)	0	0%	0	0%
Livestock and Fish (CRP3.7)	0	0%	0	0%

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
Nutrition and Health (CRP4)	10	4%	10	6%
Water, Land and Ecosystems (CRP5)	23	9%	23	13%
Climate Change, Agriculture and Food Security "CCAFS" (CRP7)	66	25%	66	38%
No response/ No other CRP	96	36%		
Total	269⁵	100%	173	1

a. Includes no responses

b. Excludes no responses

More on Question 9: Number of people working on other CRPs besides FTA

Responses	No. of Respondents	Share of Respondents
0	96	50%
1	54	28%
2	22	11%
3	10	5%
4	10	5%
5	1	1%
Total	193	100%

More on Question 9: Combinations of other CRPs besides FTA

Responses	No. of Respondents
CRP1.1/CRP1.2	6
CRP1.1/CRP2	4
CRP1.1/CRP4	4
CRP1.1/CRP5	11
CRP1.1/CRP7	13
CRP1.2/CRP2	3
CRP1.2/CRP4	3
CRP1.2/CRP5	7
CRP1.2/CRP7	14
CRP1.2/CRP2/CRP7	3
CRP1.2/CRP4/CRP7	3
CRP1.2/CRP5/CRP7	6
CRP1.3/CRP4/CRP7	1
CRP2/CRP3.4	3
CRP2/CRP4	2
CRP2/CRP5	3

⁵ Total of 269 is exceeding 193 responses since multiple answers were possible.

Responses	No. of Respondents
CRP2/CRP7	11
CRP3.2/CRP7	1
CRP4/CRP5	2
CRP4/CRP7	8
CRP7/CRP5	15
CRP7/CRP5/1.1	8

Question 10: How well do you know the CGIAR Research Program CRP6 on Forests, Trees and Agroforestry (FTA)?

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
Since the program is active, I have been actively involved in discussions about program structure, and outcome mapping or impact pathways for FTA	35	18%	35	18%
I have participated in designing FTA and know its program structure, objectives and theories of change very well, as well as the key people involved	32	16%	32	17%
I have some knowledge of FTA but only know the theme(s) my work contributes to	79	41%	79	41%
I have not participated in designing FTA but have read the FTA proposal and know its structure, objectives and theories of change very well, as well as the key people involved	35	18%	35	18%
I know very little or nothing about FTA	9	5%	9	5%
Other (please specify):	3	2%	3	2%
No response	1	1%		
Total	⁶ 194	100%	193	100%

a. Includes no responses

b. Excludes no responses

Question 10: Other (please specify):

Other Responses

Responses	No. of Respondents
Since inception many things have changed so I wouldn't say I know it "very well"	1
Answers are a little confusing (3+4 not mutually exclusive)	1
Read the proposal	1

⁶ The total number of responses sums up to 194, as one respondent selected one of the answer options and in addition entered his comment in "Other".

Question 11: To which of the 5 themes and/or cross-cutting themes of FTA do the projects you work/worked on contribute? (more than one answer is possible)

Responses	No. of Respondents	Share of Respondents
Theme 1: Smallholder production systems and markets	79	15%
Theme 2: Management and conservation of forest and tree resources	73	14%
Theme 3: Landscape management for environmental services, biodiversity conservation and livelihoods	69	13%
Theme 4: Climate change adaptation and mitigation	105	20%
Theme 5: Impacts of trade and investment on forests and people	37	7%
Sentinel Landscapes	66	13%
Gender	50	10%
Capacity Strengthening	38	7%
I don't know	1	0%
Other (please specify):	3	1%
No response	0	0%
Total	521	100%

More on Question 11: Other (please specify):

Other Responses

Responses	No. of Respondents
Officially only to these (Theme 4, SL)- informally to all themes. Unfortunately these have become silos	1
Little to 1 and 5, too (Theme 3, Theme 4)	1
Monitoring / Impact Assessment	1
Total	3

More on Question 11: Number of Themes respondents are contributing to:

Responses	No. of Respondents	Share of Respondents
0	4	2%
1	85	44%
2	59	31%
3	26	13%
4	13	7%
5	6	3%
Total	193	100%

More on Question 11: Number of Cross-Cutting Themes respondents are contributing to:

Responses	No. of Respondents	Share of Respondents
0	93	48%
1	59	31%
2	28	15%
3	13	7%
Total	193	100%

More on Question 11: Combinations: People contributing to more than one theme:

Responses	No. of Respondents
Theme1/Theme2	41
Theme1/Theme3	29
Theme1/Theme4	44
Theme1/Theme5	18
Theme2/Theme3	25
Theme2/Theme4	35
Theme2/Theme5	15
Theme3/Theme4	42
Theme3/Theme5	17
Theme4/Theme5	17
Theme1/Theme2/Theme3	17
Theme1/Theme2/Theme4	24
Theme1/Theme2/Theme5	11
Theme2/Theme3/Theme4	18
Theme2/Theme3/Theme5	7
Theme3/Theme4/Theme5	8
Theme1/Theme2/Theme3/Theme4	14
Theme1/Theme2/Theme3/Theme5	6
Theme2/Theme3/Theme4/Theme5	7
Sentinel Landscapes/Gender	32
Sentinel Landscapes/Capacity Strengthening	17
Gender/Capacity Strengthening	18

Question 12: FTA is organized along five principal themes and several cross-cutting themes (as indicated in question 11, just above). Please let us know what you think about the present FTA theme structure by describing what benefits and issues you see with it, and how the theme structure could be improved.

Stand-alone Question (All responses provided were grouped along the following categories)

Responses	No. of Respondents ^b	Share of Respondents
Overall, FTA structure is fine	78	55%
Overall, more negative on FTA structure	41	29%
Only suggesting improvements	12	8%
No idea/opinion	12	8%
Responses	143	100%

N=143

b. Excludes no responses

Question 13: Please let us know your level of agreement or disagreement with the following statements about the FTA theme structure. You can add your own comments at the end of this question. Please click 'Don't know', in case you are not sure about one of the following statements. (Some of these statements are purposely provocative to trigger clear responses from you and do not necessarily reflect the opinions of the evaluation team)

Responses by Sub-question ^a	Strongly agree	Agree somewhat	Disagree somewhat	Strongly disagree	I don't know	No Response	Total
The 5 principal FTA themes are a useful way to organize FTA research	48	108	16	4	16	1	193
The 5 principal FTA themes largely reflect research areas the participating centers already worked in before FTA was designed	61	84	8	3	34	3	193
The 5 principal FTA themes largely reflect the way the participating centers are themselves organized	29	91	30	5	37	1	193
The current theme structure contributes to increasing collaboration between centers and other partners	30	76	45	12	30	0	193
The 5 principal FTA themes are no better or worse than other ways to divvy up FTA research	16	55	49	23	44	6	193
The 5 principal FTA themes reflect the research areas within the CRP that require the most intense collaboration amongst scientists/centers	35	87	32	4	31	4	193
Collaboration between themes is as much required - and as important - as collaboration within themes	111	56	6	6	14	0	193
Instead of the present theme structure, FTA work should be organized along 3 scales: farm/household, landscape, regional/global	19	42	41	58	31	2	193

Responses by Sub-question ^a	Strongly agree	Agree somewhat	Disagree somewhat	Strongly disagree	I don't know	No Response	Total
Instead of the present theme structure, FTA work should be organized along the CGIAR SLOs: Reducing rural poverty (SLO1), Increasing food security (SLO2), Improving human nutrition and health (SLO3), More sustainable management of natural resources (SLO4)	23	40	46	50	33	1	193
Instead of the present theme structure, FTA work should be organized along sub-programs for each participating centers/partner	6	41	50	43	50	3	193
Finding flexible, programmatic ways of structuring holistic research and enhancing cross-center cooperation is more important than fixing a structure firmly	89	50	24	6	21	3	193

a. Includes no responses

More on Question 13: Please provide comments on these options (or additional options):

Additional Comments (only responses with 2 or more commodities are grouped), 14 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
More collaboration required	13	27%
No redesigning of FTA structure	5	10%
Keep/make structure flexible	4	8%
Organize work along SLOs	4	8%
Don't organize work along SLOs	4	8%
FTA enhances collaboration	3	6%
Collaboration depends on the individual	2	4%
Total	35	73%

N=48

b. Excludes no responses

More on Question 14: Please provide comments on these options (or additional options)

Additional Comments (only responses with 2 or more commodities are grouped), 34 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
Governance not addressed adequately	3	7%
Tenure well place under Theme 3	2	5%
Drivers of deforestation should continue to be addresses only in Theme 3	2	5%
Theme 4 part of CRP7	2	5%
Gender is not addressed adequately	2	5%
Total	11	25%

N=44

b. Excludes no responses

Question 14: Similar to the question above, please react to the following theme-specific statements. You can add your own comments at the end of this question. Please click 'Don't know', in case you are not sure about one of the following statements. (Some of these statements are purposely provocative to trigger clear responses from you and do not necessarily reflect the opinions of the evaluation team)

Responses by Sub-question ^a	Strongly agree	Agree somewhat	Disagree somewhat	Strongly disagree	I don't know	No Response	Total
Themes 1 and 3 are too much overlapping and many projects can be mapped to either theme with equal justification	15	55	47	27	47	2	193
Work on tree crops should not be split across themes 1 and 2	22	54	42	25	48	2	193
Theme 2 is currently targeting two very different impact pathways (tree crops relating more to agriculture where the main products are not wood as a material vs. wood production systems relating to forestry where the main products are wood, energy and timber). It be better to have 2 differentiated themes instead for this	20	54	42	21	53	3	193
Theme 2 should be focused more clearly on the conservation of genetic diversity and not also address practices for multiple-use management of forest ecosystems	26	43	46	29	48	1	193
Drivers of deforestation are addressed in themes 3, 4 and 5 but it would be better to only address them in one theme.	17	40	54	49	31	2	193
Theme 4 should be part of the CRP7 dealing with climate Change	37	52	28	33	41	2	193
Theme 5 covers primarily topics that could be easily integrated into the other themes	23	52	46	32	36	4	193
Theme 5 should be extended to also cover governance and trade and investment interlinkages between different levels more comprehensively	45	69	25	8	42	4	193
"Tenure" should be addressed as a new, cross-cutting theme	44	59	33	26	28	3	193
"Gender" is best addressed as a cross-cutting theme, as it is today	92	59	15	7	19	1	193
"Sentinel Landscapes" is not really a cross-cutting theme. It represents additional activities to those in themes 1-5	45	59	36	17	35	1	193
"Capacity Strengthening" is best addressed as a cross-cutting theme	80	63	13	17	20	0	193

Responses by Sub-question ^a	Strongly agree	Agree somewhat	Disagree somewhat	Strongly disagree	I don't know	No Response	Total
"Communication" is best addressed as a cross-cutting theme	76	60	18	19	19	1	193
"Monitoring, Evaluation and Impact Assessment" is best addressed as a cross-cutting theme	79	62	13	17	22	0	193

a. Includes no responses

Question 15: How would you describe the principal impact pathways along which FTA projects you were/are involved with aim to achieve impact? (As you might be involved in different projects with different pathways, we are aware that your answers may represent aggregated summaries)

Responses by Sub-question ^a	Principal impact pathway	Secondary impact pathway	Not an impact pathway	I don't know	No Response	Total
Influencing global or regional negotiations, agreements or fora through the provision of scientific evidence to parties involved directly in those processes	101	57	13	15	7	193
Influencing global or regional negotiations, agreements or fora through the provision of scientific evidence to the international academic community in general	75	75	22	14	7	193
Influencing donors, development organizations and/or international NGOs in their decision-making concerning priorities and allocation of resources	79	75	18	15	6	193
Influencing national policies through the provision of scientific evidence to national decision-makers and/or their ministries	125	48	6	8	6	193
Partnering with national research and university organization to develop improved policies, technologies, tools or improved plants that they will then disseminate for application.	87	70	18	12	6	193
Adoption of technologies, best practice, tools or improved plants by ultimate beneficiaries involved in FTA projects	71	68	29	19	6	193
Partnering with development organizations or NGOs to develop improved technologies, tools or improved plants that they will then apply on a larger scale in their development work	75	65	31	17	5	193
Partnering with national agricultural or forestry extension systems to develop improved technologies, tools or improved plants that they will then apply on a larger scale in their development work	76	63	34	14	6	193

Responses by Sub-question ^a	Principal impact pathway	Secondary impact pathway	Not an impact pathway	I don't know	No Response	Total
Influencing development organizations or NGOs to use improved technologies, tools or improved plants through placing project results into the public domain	66	75	26	20	6	193

a. Includes no responses

More on Question 15: Other (please specify)

Other Responses (answers were simplified and listed below)

Responses	No. of Respondents
Working with sub-national actors	3
Influence wrong word, better "inform"	1
Developing capacity among students and researchers to effectively address challenges and opportunities in NRM	1
Key role in the impact pathway accrues to a variety of development partners	1
A key weakness in the current FTA structure, and impact pathways is the over-emphasis on upward accountability mechanisms, and relatively little in terms of downward accountabilities to rural communities who are dependent on land and forest resources	1
FTA is a kind of lab where researchers learn every day to improve their knowledge	1
There is an element of influencing the private sector in terms of use of sustainable technologies	1

N=9

Question 16: Boundary partners are those institutions and/or individuals the research project aims to change the behavior of. Please indicate what types of boundary partners your FTA projects have and provide information how important they are?

Responses by Sub-question ^a	Principal boundary partner: the project is focused on changing the behavior of this type of organization and will fail if it doesn't	Secondary boundary partner: the project aims at influencing this type of organization but can still be successful without doing so	Not an important boundary partner: the project doesn't really aim at influencing this type of organization even though it could still represent a "nice to have" effect	I don't know	No response	Total
International mechanisms (e.g. international conventions and associated platforms)	38	73	44	26	12	193
Bilateral and multilateral donors	58	71	35	16	13	193

Regional organizations (e.g. coordinating national policies and projects in a region)	72	72	25	13	11	193
National governments and ministries	125	49	6	8	5	193
Universities in developing countries	63	85	23	15	7	193
Universities in developed countries	29	76	56	22	10	193
National research institutions (but not universities)	85	69	18	13	8	193
National agricultural extension systems	67	65	34	16	11	193
National forestry extension systems	71	73	22	18	9	193
Donor implementation agencies	44	86	32	20	11	193
International NGOs	56	82	29	16	10	193
Local/ national NGOs	85	73	16	11	8	193
Ultimate beneficiaries (e.g. agroforestry households and forest margin communities)	101	58	18	13	3	193

a. Includes no responses

Question 17: How were boundary partners involved during the project design stage? (As you might be involved in different projects with different pathways, we are aware that your answers may represent aggregated summaries)

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
Boundary partners had not yet been identified at the project design stage	18	6%	18	8%
Boundary partners had only been identified in general terms (i.e. types of organizations) but not in specific terms (i.e. specific organizations and individuals therein)	63	20%	63	29%
Specific boundary partners were identified, contacted, but engagement (from the boundary partner side) was unsatisfactory	44	14%	44	20%
Specific boundary partners were identified, contacted, and actively involved in project design	74	24%	74	34%
Other (please specify):	19	6%	19	9%
I don't know	31	10%		
No response	60	19%		
Total	309⁷	100%	218	100%

a. Includes no responses

b. Excludes no responses/ I don't know

⁷ The total of 309 is exceeding 193 respondents as multiple answers were possible.

More on Question 17: Other (please specify):

Other Responses (only responses with 2 or more commodities are grouped), 10 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
Different approaches	4	21%
Boundary partners were identified and contacted	3	16%
Just arrived	2	11%
Total	9	47%

N=19

b. Excludes no responses

More on Question 18: Please add any comments:

Other Responses (only responses with 2 or more commodities are grouped), 9 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
It differs from case to case	3	17%
Communication with BP but not on a regular basis	2	11%
Project planned and implemented jointly	2	11%
Personal communication	2	11%
Total	9	50%

N=18

b. Excludes no responses

Question 18: How are/were boundary partners involved during project implementation? (As you might be involved in different projects with different pathways, we are aware that your answers may represent aggregated summaries)

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
There is frequent communication between the project(s) and boundary partners - boundary partners provide regular input into the project(s) and are kept up-to-date	137	59%	137	65%
Boundary partners will be presented and/or engaged with the project results after or at project completion	64	28%	64	30%
There is no active dissemination of project results to specific boundary partners planned - boundary partners will inform themselves about published project results	10	4%	10	5%
I don't know	21	9%		
No response	0	0%		
Total	232⁸	100%	211	100%

a. Includes no responses

b. Excludes no responses/ I don't know

⁸ The total of 232 is exceeding 193 respondents as multiple answers were possible

Question 19: In your view, to what degree will the principal boundary partners identified above incorporate, use or otherwise apply research findings of FTA projects you participated in into their own work?

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
The research findings have/will have a decisive effect on what principal boundary partners do: the course of action of principal boundary partners would/will be very different without those findings	61	32%	61	37%
The research findings have/will have a moderate effect on what principal boundary partners do: the course of action of principal boundary partners would/will be better informed but not changed dramatically	94	49%	94	58%
The research findings have/will have a very small or negligible effect on principal boundary partners	8	4%	8	5%
I don't know	23	12%		
No response	7	4%		
Responses	193	1	163	100%

a. Includes no responses

b. Excludes no responses/ I don't know

More on Question 19: Please indicate what, in your own view, might be ways to (further) increase the effect of FTA research results on boundary partners:

Additional Comments (only responses with 2 or more commodities are grouped), 12 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
It differs from case to case	5	20%
More systematic engagement	5	20%
Difficult to project final outcomes.	2	8%
Difficulties due to resource limitations	2	8%
Total	14	48%

N=25

b. Excludes no responses

Question 20: Please indicate in the table below: how satisfied are you with the following conditions for your work in FTA?

Responses by Sub-question ^a	Very satisfied	Somewhat satisfied	Somewhat dissatisfied	Very dissatisfied	I don't know	No response	Total
Level of bilateral funding (bilateral grant contracts)	37	71	20	10	49	6	193
Level of unrestricted funding (from CGIAR Windows 1 and 2)	14	64	41	13	54	7	193
Reliability and predictability of bilateral project funding (bilateral grant contracts)	19	56	44	14	49	11	193
Reliability and predictability of unrestricted project funding (from CGIAR Windows 1 and 2)	13	54	46	17	56	7	193
Availability and quality of technical support staff	46	85	30	11	17	4	193
Availability and quality of technical equipment	44	85	27	5	28	4	193
Mentoring and advice from colleagues and research supervisors	49	102	29	3	8	2	193
Share of time I can allocate for research (compared to time for reporting and administration)	21	77	59	22	11	3	193
Share of time required for center-related administration and reporting activities	18	63	74	15	19	4	193
Share of time required for FTA-related administration and reporting activities	21	61	60	10	33	8	193
Share of time required for FTA-related travel and meetings	23	82	40	6	35	7	193
Culture of acceptance for innovative ideas and acceptance of failure for high-risk research	30	82	27	14	34	6	193
Incentives for cooperation across CGIAR centers	17	59	54	18	40	5	193
Incentives for cooperation between CGIAR centers and non-CGIAR partners	20	75	38	11	42	7	193
Incentives for working across themes within FTA	12	71	49	20	35	6	193
Qualification of researchers you work with	76	87	14	2	8	6	193

a. Includes no responses

More on Question 20: Other (please specify):

Other Responses (only responses with 2 or more commodities are grouped), 9 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
Cooperation across centers is difficult	4	20%
Incentives for collaboration are not clear	3	15%
Critics on survey question	3	15%
Coordination takes too much time	2	10%
Total	12	60%

N=20

b. Excludes no responses

Question 21: According to you, how could the quality of FTA-related research be further improved?

Stand-alone Question (only responses with 2 or more commodities are grouped), 42 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
More collaborations	29	26%
Focus on impacts	11	10%
long-term funding	9	8%
More communication	7	6%
Joint proposal development	5	4%
Increased reliability in windows 1&2 funding	4	4%
Researchers experiencing time constrains	4	4%
Improving administrative issues	4	4%
Reducing work load and reducing the number of projects per researcher	3	3%
More primary research that is independent from what big donors want	3	3%
More local partners	3	3%
Publication pressure might be counterproductive	2	2%
More follow-up is needed	2	2%
Total	86	76%

N=113

b. Excludes no responses

Question 22: What entity/organization do you primarily identify with?

Responses ^a	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
My home organization	123	64%	123	64%
FTA	2	1%	2	1%
Both, since the two options are not exclusive	62	32%	62	32%
Other	4	2%	4	2%
No response	2	1%		
Total	193	100%	191	100%

a. Includes no responses

b. Excludes no responses

More on question 22: If "Other", please specify:

Other Responses (answers are listed below)

Responses	No. of Respondents
I am a CIFOR staff who works primarily on the FTA	1
My home institution and CIFOR where I am associated	1
In practice, due to existing HR, administrative, financial, and communications support systems and location, there is, inevitably greater affinity with my home organization, CIFOR.	1
Both, but with a strong affinity to my home institution	1
A scientist, an independent thinker who questions as my job requires me to	1
I have no idea what you mean by "home organization."	1
Yes this is a key point...	1
And, in my case, also PIM	1
Total	8⁹

Question 23: What entity/organization appears on your business card and/or in your email footer?

Responses ^a	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
My home organization	161	83%	161	84%
FTA	4	2%	4	2%
Both, since the two options are not exclusive	19	10%	19	10%
Other	7	4%	7	4%
No response	2	1%		
Total	193	100%	191	100%

a. Includes no responses

b. Excludes no responses

More on Question 23: If "Other", please specify:

Other Responses (all answers provided are listed below)

Responses	No. of Respondents
My home organization (CIFOR) and CGIAR	2
CIRAD and CIFOR	2
Don't have a business card (1xemail footer both)	2
This is an odd question. FTA is not an institution, it is a funding mechanism. It is a bit like putting Norad on my business card because they fund a project.	1
I am involved in too many CRPs...so its not practical to put it on a card	1
My home organization and my university	1
Thanks for pointing that out - easy to correct.	1
CGIAR	1

⁹ Total of 8, since more respondents provided their comments without selecting "Other" in the closed question.

Responses	No. of Respondents
My home organization and my project (Global Comparative Study on REDD+, which falls under Theme 4). FTA is not mentioned	1
My Email	1
IRD and CIFOR	1
Total	14¹⁰

Question 24: Please let us know your level of agreement with the following statements regarding benefits and costs associated with conducting research under FTA, compared to the situation before FTA was created. (Some of these statements are purposely provocative to trigger clear responses from you and do not necessarily reflect the opinions of the evaluation team)

Responses by Sub-question ^a	Strongly agree	Agree somewhat	Disagree somewhat	Strongly disagree	I don't know	No response	Total
FTA provides a clear framework for guiding and focusing future research planning	23	109	22	2	30	7	193
Research is now more strategically focused towards research that is relevant for development	24	96	26	4	34	9	193
FTA has had - and is likely to have in the future - only minimal effects on the research we would anyhow be conducting	10	47	63	25	36	12	193
FTA will bring about new areas of relevant research that would otherwise not be covered	17	91	29	10	36	10	193
FTA allows to put an end to research with little relevance for development	12	59	54	23	34	11	193
FTA-related performance management will enhance overall value-for-money in FTA research for development	15	75	32	7	56	8	193
Under FTA, more attention is paid to synergies between FTA partners, making better use of respective comparative advantages	18	86	28	9	43	9	193

¹⁰Total of 14, since more respondents provided their comments without selecting "Other" in the closed question.

The degree of collaboration with colleagues from my home organization has increased because of FTA	16	54	50	20	45	8	193
The degree of collaboration with colleagues from other CGIAR centers has increased because of FTA	27	74	33	12	38	9	193
The degree of collaboration with colleagues from non-CGIAR organizations has increased because of FTA	14	63	38	19	49	10	193
The degree of collaboration with colleagues within and/or outside the CGIAR has not yet increased, but is likely to increase in the future because of FTA	11	55	41	13	63	10	193
The quality of my own research has improved (or is likely to improve in the future) because of FTA	18	66	37	18	43	11	193
The likelihood for impact has increased because we are involving boundary partners more explicitly and actively	30	95	19	7	32	10	193
My non-research workload has increased because of FTA	28	62	38	13	42	10	193
Because of FTA, I am now experiencing a two-masters' problem: I feel that I may be receiving conflicting directions for my work both from a person in my home organization and a different person in charge of my work in FTA	10	42	56	39	36	10	193
The establishment of FTA has had no visible benefit to me until now	10	34	53	45	40	11	193

a. Includes no responses

Question 25: How could collaboration between FTA centers be further increased? Please describe your own ideas but also comment on whether increasing the share of holdback fund (funds dedicated to projects in which FTA centers collaborate) would help.

Stand-alone Question (only responses with 2 or more commodities are grouped), 49 answers could not be associated with one of the following categories

Responses	No. of Respondents ^b	Share of Respondents
Increased holdbacks are helpful for fostering collaboration	19	18%
Increasing holdback funds doesn't help	10	10%
Developing joint proposals	10	10%
Joint research projects	8	8%
Creating incentive for collaborative work	6	6%
More communication	5	5%
Shared offices/co-locating offices	3	3%
Establish fora for exchanging ideas	2	2%
Total	63	60%

N=105

b. Excludes no responses

Question 26: How could the management efficiency of FTA be improved? Please describe your own ideas but also comment on whether giving the CRP director and the theme leaders more budget or managerial authority would help.

Stand-alone Question (only responses with 2 or more commodities are grouped), 25 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
Increasing authority and/or budget of FTA Director/theme leaders would help to foster collaboration	24	27%
Increasing authority and/or budget of FTA Director/theme leaders would <u>not</u> help to foster collaboration	6	7%
Effective management needed	6	7%
Improve communication	6	7%
Reporting needs to be improved	5	6%
More leadership required	5	6%
More transparency	4	4%
Focus on research not on managerial issues	4	4%
Leader needs to serve FTA not center	3	3%
Management is already efficient	3	3%
Better time allocation for researcher	2	2%
Total	68	76%

N=90

b. Excludes no responses

Question 27: Overall, I feel that introducing FTA has created a net benefit: overall benefits to research for development outweigh additional transaction and opportunity costs:

Responses by Sub-question ^a	Yes	No	I don't know	No response	Total
From your own perspective, i.e. only considering costs and benefits relating to you and your work: N=182	99	22	61	11	193
From a societal perspective, i.e. considering costs and benefits to your organization, its partners and donors, and to intermediate and ultimate beneficiaries N=181	101	15	65	12	193

a. Includes no responses

Question 28: Did we forget anything? Please add any suggestion, comment or feedback in the box below:
Stand-alone Question (only responses with 2 or more commodities are grouped), 17 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
Comments/Critics on survey	9	19%
Researchers indicating their low level of understanding FTA	3	6%
Give FTA more time	3	6%
More networking and partnering	2	4%
Thanks	2	4%
No	12	25%
Total	31	65%

N=48

b. Excludes no responses

Results of Survey 2: FTA Boundary Partners

The following second survey of the FTA evaluation was sent out to 255 invitees of those 141 submitted their responses. Out of those 141 respondents, 96 were included in the analysis with an individual responds rate of 28% or above.

When reading through the survey results it needs to be taken into account that FTA Boundary Partners might be involved in other activities with the implementing FTA centers and might therefore not be able to completely abstract their FTA experience from involvement in other projects.

Question 1: In what language would you like to complete the survey? Dans quelle langue souhaitez-vous répondre au questionnaire? En que idioma quiere contestar la encuesta?

Responses	No. of Respondents ^a	Share of Respondents
English	75	78%
Français	10	10%
Español	11	11%
No response	0	0%
Total	96	100%

a. Includes no responses

Question 2: What is the name of your institution?

Stand-alone Question (all answers provided are listed below)

Responses	No. of Respondents ^a
IUCN - International Union for Conservation of Nature	3
WWF	3
CATIE	2
Thomson Reuters Foundation	2
Wageningen University	2
Netherland Development Organisation (SNV)	2
Instituto de Investigaciones de la Amazonia Peruana IIAP	2
Association Of Uganda Professional Women in Agriculture and Environment (AUPWAE)	2
Amazonas Sustainable Foundation	1
Areco-Rwanda Nziza	1
Asia Pacific Association of Forestry Research Institutions	1
Asociacion de Productores Cacao Alto Huallaga	1
Biofilica Environmental Investments	1
bmkg	1

Responses	No. of Respondents ^a
Bosques Amazonicos	1
CARE Internation in Tanzania	1
Center for Development Research, University of Bonn	1
Center for International Forestry Research ¹¹	1
Centre de recherches agronomiques de Loudima (Institut National de recherches agronomiques)	1
Centro de Investigación y Manejo de Recursos Naturales Renovables (CIMAR)	1
China National Forestry Economics and Development Research Center	1
CIRAD	1
Cocoa Research Centre, The University of the West Indies	1
Conservation Alliance International	1
Cooperativa Agraria Cavaotera Acopagro Ltda	1
Cooperative de Servicios Multiples-Apavam	1
Copperbelt University	1
Ethiopian Institute of Agricultural Research	1
Ethiopian Institute of Agricultural Research (EIAR), Forestry Research Directorate	1
Fauna & Flora International Indonesia Programme	1
Forest Research Institute Malaysia	1
Forest Trends	1
Forestry Commission	1
FSC	1
FSC International	1
Greenpeace	1
IAFCP	1
ICRAF ¹²	1
Indonesian Coffee and Cocoa Research Institute	1
Indonesian Institute of Sciences	1
INIA- Centro de Investigacion Forestal	1
Instituto de Investigaciones de la Amazonia Peruana, IIP Director del Programa de Manejo de Bosques y Servicios Ambientales	1
Instituto de la Pequena Produccion Sustentable - Universidad Nacional Agraria La Molina	1
International Forestry Students' Association	1
ipam	1
IRI, Earth Institute, Columbia University	1
James Cook University	1
Mae Fah Luang University	1
Mars Global Chocolate	1
Mekelle University	1
Ministère de l'Agriculture et du Développement Rural	1
Ministère deu Tourisme et de l'Environnement	1

¹¹ Is a freelance writer

¹² Is working for WWF

Responses	No. of Respondents ^a
Ministry of Agriculture	1
Mpingo Conservation & Development Initiative	1
Norwegian Ministry of Climate and Environment	1
PlanJunto	1
Programa Nacional de Conservación de Bosques del Ministerio del Ambiente	1
Programme GIZ d'appui à la COMIFAC	1
RECOFTC – The Center for People and Forests	1
RELUFA	1
RRI	1
School of Forestry, Makerere University	1
Seguine Cacao Cocoa & Chocolate Advisors	1
Sokoine University of Agriculture	1
Swandiri Institute	1
Texas Tech University	1
The World Bank	1
Tigray Agricultural Research Institute (TARI), Ethiopia	1
TRAFFIC	1
United Nations- Convention on Biological Diversity	1
Universidad Autonomia del Beni Jose Ballivian	1
Université de Bangui, République Centrafricaine	1
Université de Ngaoundere	1
Université de Yaoundé I	1
Université Marien Ngouabi (Faculté des Sciences et Techniques)	1
University of Calabar	1
University of Canberra	1
University of Colorado, Boulder USA	1
University of Oslo	1
UPLB Institute of Agroforestry	1
USAID	1
World Cocoa Foundation	1
YPARD	1
Yunnan Institute of Environmental Sciences	1
No response	2
Total	96

Question 3: Please enter your job position title in your institution:

Stand-alone Question (all answers are simplified and listed below)

Responses	No. of Respondents ^a	Share of Respondents
Director	23	24%
Researcher	13	14%
Professor	9	9%
Coordinator	9	9%
Program Manager	6	6%
Program Officer	4	4%
Advisor	4	4%
Consultant	4	4%
Head of Program	3	3%
Evaluation Specialist	2	2%
Lecturer	2	2%
Teacher	2	2%
Campaigner	1	1%
CEO	1	1%
Communications Officer	1	1%
Editor	1	1%
Executive Officer	1	1%
Executive Secretary	1	1%
Focal Point	1	1%
Journalist	1	1%
Liaison Officer	1	1%
President	1	1%
Program Analyst	1	1%
Program Assistant	1	1%
Senior Scientist	1	1%
Senior Specialist	1	1%
No response	1	1%
Total	96	100%

a. Includes no responses

Question 4: Since when have you been working for that institution?

Responses	No. of Respondents ^a	Share of Respondents
2013	12	13%
2012	3	3%
2011	8	8%
2010	8	8%
2009	8	8%
2008	9	9%
2007	3	3%

Responses	No. of Respondents ^a	Share of Respondents
2006	2	2%
2005	6	6%
2004	3	3%
2003	2	2%
2002	3	3%
2001	2	2%
2000	4	4%
before 2000	23	24%
No response	0	0%
Total	96	100%

a. Includes no responses

Question 5: In what country are you based?

Responses	No. of Respondents ^a	Share of Respondents
Peru	10	10%
Indonesia	7	7%
Cameroon	7	7%
Congo (Republic of the)	3	3%
United States	5	5%
Ethiopia	5	5%
China	4	4%
France	4	4%
Germany	3	3%
Australia	3	3%
United Kingdom	3	3%
Uganda	3	3%
Brazil	3	3%
United of Republic of Tanzania	2	2%
Thailand	2	2%
Uruguay	2	2%
Norway	2	2%
Bolivia	2	2%
Netherlands	2	2%
Malaysia	2	2%
Costa Rica	2	2%
Viet Nam	2	2%
Canada	2	2%
Switzerland	1	1%
Malawi	1	1%
Portugal	1	1%
Central African Republic	1	1%
Spain	1	1%
Rwanda	1	1%

Responses	No. of Respondents ^a	Share of Respondents
Kenya	1	1%
Italy	1	1%
Zimbabwe	1	1%
Ghana	1	1%
Trinidad and Tobago	1	1%
Nigeria	1	1%
Zambia	1	1%
Vanuatu	1	1%
Ecuador	1	1%
Philippines	1	1%
No response	0	0%
Total	96	100%

a. Includes no responses

Question 6: Please select to which of the following category you would assign your institution:

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
International mechanism (e.g. international conventions and associated platforms)	4	4%	4	4%
Bilateral and multilateral donor	4	4%	4	4%
Regional organization (e.g. coordinating national policies and projects in a region)	7	7%	7	8%
National governments and ministry	7	7%	7	8%
University in developing country	16	16%	16	18%
University in developed country	9	9%	9	10%
National research institution (but not university)	13	13%	13	14%
National agricultural extension system	1	1%	1	1%
National forestry extension system	1	1%	1	1%
Donor implementation agency	0	0%	0	0%
International NGO	17	17%	17	19%
Local or national NGO	7	7%	7	8%
Ultimate beneficiary (e.g. agroforestry households, farmers, and forest margin communities)	1	1%	1	1%
Private consultant	3	3%	3	3%
Other	13	13%		
No response	0	0%		
Total	103¹³	100%	90	100%

a. Includes no responses

b. Excludes no responses

¹³ N=103 since multiple options were possible

More on Question 6: If "Other", please specify
Other Responses

Responses	No. of Respondents	Share of Respondents
International Organization	4	24%
Media	2	12%
International University	2	12%
Cooperative	2	12%
Industry	1	6%
International Research Organisation	1	6%
International Student Organization	1	6%
Private Investor	1	6%
Regional NGO	1	6%
National Research Institution	1	6%
Private Enterprise	1	6%
Total	17	100%

N=17

Question 7: Please briefly describe your institution's main work area in the context of forests and agroforestry:
Stand-alone Question (only responses with 2 or more commodities are grouped), 16 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
Research in forestry and agroforestry	20	21%
Conservation and sustainable forest management	15	16%
REDD+	12	13%
Capacity building and training in forestry and agroforestry	8	8%
Research/ activities related to climate change	5	5%
Education/ degree in forest related subject	6	6%
Cacao/Chocolate/Coffee	6	6%
Biodiversity issues	6	6%
Outreach/ communication services/dissemination of results	5	5%
Landscape Restoration,	5	5%
Promoting collaborative exchange	3	3%
Social Empowerment	2	2%
Total	93	98%

N=95

b. Excluding no responses

Question 8: How much interaction has there been between your home institution and the following organizations (that are all part of FTA)? (Please remember the organization(s) that you selected in this answer. The following questions will relate back to them)

Responses by Sub-question ^a	I don't know the organization	I know the organization but my home institution has not yet interacted with it	My home institution has had some but not a lot of interaction with it	My home institution has had a lot of interaction with it	N/A (I don't know or I am myself from this institution)	No response	Total
Center for International Forestry Research (CIFOR)	2	10	34	48	1	1	96
World Agroforestry Centre (ICRAF)	0	23	31	35	2	5	96
International Center for Tropical Agriculture (CIAT)	7	40	21	13	4	11	96
Bioversity International	11	33	24	15	5	8	96
Centre de coopération internationale en recherche agronomique pour le développement (CIRAD)	17	26	25	17	5	6	96
Tropical Agricultural Research and Higher Education Center (CATIE)	16	34	19	10	8	9	96
Other organization	1	3	6	9	4		23

a. Includes no responses

More on Question 8: If "Other", please specify
Other Responses

Responses	No. of Respondents ^a
Institut de Recherche pour le Développement (IRD)	2
CABI	1
CCAFS	1
CGIAR Consortium Office	1
CIAT	1
COMIFAC	1
Diversitas	1
EMBRAPA	1
ICRA, ILRI, IFPRI	1
ICRISAT	1
Many	1
OIBT, IRD	1
RECOFTC, WWF, FSC	1
The Asia Foundation, Ford Foundation and Misoorior	1
University of Utrecht, University of Wageningen, University of Freiburg	1
Total	16¹⁴

¹⁴ There is a discrepancy with the number of "Other organization" clicked in the closed question No 8, as not all of this sub-population's respondents provided an additional comment.

Question 9: What type of scientific research activities by the above mentioned organization(s) would be relevant for your institution? Please feel free to cover different types of research results such as technologies, tools, improved plants, methods, strategies, knowledge, policy options, and improved scientific capacity.

Stand-alone Question (only responses with 3 or more commodities are grouped), 17 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
Research on climate change	16	18%
All research from the above mentioned organization is relevant	13	14%
Forest governance	11	12%
Improved technologies in forestry and agroforestry	9	10%
Policy Options	10	11%
REDD+	7	8%
Biodiversity	7	8%
Improved scientific capacity	7	8%
Research on ecosystems	4	4%
Capacity Building	4	4%
Tenure	3	3%
Total	91	101%

N=90

b. Excluding no responses

Question 10: Please describe with concrete examples how the research/ work conducted by the organization(s) you indicated above has been in the past (or could be in the future) relevant and useful for your institution:

Stand-alone Question (only responses with 2 or more commodities are grouped), 17 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
For research	23	26%
Developing improved technologies	16	18%
Capacity development	15	17%
For information/clarification for the Boundary Partner	12	14%
For climate change issues	8	9%
For advocacy	6	7%
For dissemination	5	6%
For ecosystem services	5	6%
As basis for future decision-making	3	3%
Setting up impact indicators	2	2%
Total	95	108%

N=88

b. Excluding no responses

Question 11: Please select how your institution could benefit from - or is already benefitting from - the research conducted by the organization(s) you indicated above?

Responses by Sub-question ^a	Yes, very much	Somewhat	No, not really	No response	Total
The interaction with those organizations and their research results can provide us with useful information	80	13	0	3	96
The interaction with those organizations and their research results can change our own understanding of issues in the field of forests, trees and agroforestry	70	21	2	3	96
The interaction with those organizations and their research results can change our own decision-making concerning priorities and/or the allocation of our resources	41	40	11	4	96
The research results can be used by us to influence global or regional negotiations, agreements or fora	44	36	12	4	96
The research results can be used by us to influence national policies	47	34	10	5	96
The interaction with those organizations can help us produce (or enriches) our own research results	63	23	8	2	96
The interaction with those organizations can help us develop technologies, tools or improved plants	49	21	23	3	96
Together with those organizations we can disseminate technologies, tools or improved plants for application to smallholder farmers and forest communities on a moderate scale (e.g. less than thousand individuals)	50	26	17	3	96
Technologies, tools or improved plants developed together with those organizations can be disseminated by us on a large development scale (e.g. many thousand or more individuals)	40	26	27	3	96
The interaction with those organizations and their research results help us understand better how to disseminate technologies, tools or improved plants successfully and cost-effectively	45	25	21	5	96

a. Includes no responses

Question 12: Has your institution already utilized results from the organization(s) you indicated

Responses	No. of Respondents ^a	Share of Respondents
Yes, in the past 2.5 years	68	71%
Yes, but it is more than 2.5 years ago	13	14%
No	15	16%
No response	0	0%
Total	96	100%

a. Includes no responses

Question 13: How satisfied were you with the research results from the organization(s) you indicated above? "3" = Very satisfied "2" = Somewhat satisfied "1" = Somewhat dissatisfied "0" = Very dissatisfied "N/A" = Don't know or I am from that organization myself Please only select an option from the drop-down menus for the organizations you worked with and leave other options blank. n=81

Responses by Sub-question	Very satisfied	Somewhat satisfied	Somewhat dissatisfied	Very dissatisfied	N/A	No response	Total
Relevance: the research results addressed the needs of our institution - CIFOR	38	21	2	0	6	14	81
Relevance: the research results addressed the needs of our institution - ICRAF	23	18	4	0	8	28	81
Relevance: the research results addressed the needs of our institution - Bioversity	10	6	2	0	15	48	81
Relevance: the research results addressed the needs of our institution - CIAT	3	6	3	0	18	51	81
Relevance: the research results addressed the needs of our institution - CIRAD	16	10	0	1	13	41	81
Relevance: the research results addressed the needs of our institution - CATIE	7	7	3	1	15	48	81
Effectiveness: the research results enabled our institution to perform better - CIFOR	23	26	8	1	6	17	81
Effectiveness: the research results enabled our institution to perform better - ICRAF	17	19	6	1	8	30	81
Effectiveness: the research results enabled our institution to perform better - Bioversity	9	8	0	0	15	49	81
Effectiveness: the research results enabled our institution to perform better - CIAT	3	6	1	1	18	52	81
Effectiveness: the research results enabled our institution to perform better - CIRAD	13	9	1	1	12	45	81
Effectiveness: the research results enabled our institution to perform better - CATIE	6	7	5	1	12	50	81
Timeliness: the research results were ready when we needed them - CIFOR	21	21	6	4	9	20	81
Timeliness: the research results were ready when we needed them - ICRAF	12	19	5	2	12	31	81
Timeliness: the research results were ready when we needed them - Bioversity	6	7	1	0	16	51	81

Responses by Sub-question	Very satisfied	Somewhat satisfied	Somewhat dissatisfied	Very dissatisfied	N/A	No response	Total
Timeliness: the research results were ready when we needed them - CIAT	3	6	0	2	18	52	81
Timeliness: the research results were ready when we needed them - CIRAD	9	9	3	1	14	45	81
Timeliness: the research results were ready when we needed them - CATIE	6	7	3	1	14	50	81
Delivery: research results were brought to us in the right ways (e.g. the right communication channels) - CIFOR	29	14	8	3	6	21	81
Delivery: research results were brought to us in the right ways (e.g. the right communication channels) - ICRAF	15	11	9	1	10	35	81
Delivery: research results were brought to us in the right ways (e.g. the right communication channels) - Bioversity	7	8	0	0	14	52	81
Delivery: research results were brought to us in the right ways (e.g. the right communication channels) - CIAT	4	7	0	1	16	53	81
Delivery: research results were brought to us in the right ways (e.g. the right communication channels) - CIRAD	10	10	2	1	11	47	81
Delivery: research results were brought to us in the right ways (e.g. the right communication channels) - CATIE	6	6	3	1	13	52	81
The scientific quality of the research results - CIFOR	42	17	0	0	4	18	81
The scientific quality of the research results - ICRAF	29	12	2	0	6	32	81
The scientific quality of the research results - Bioversity	12	3	1	0	14	51	81
The scientific quality of the research results - CIAT	6	6	1	1	15	52	81
The scientific quality of the research results - CIRAD	17	9	1	0	12	42	81
The scientific quality of the research results - CATIE	7	10	0	0	14	50	81
Degree of influence your institution had on research design and how and where research was conducted - CIFOR	11	25	8	5	11	21	81
Degree of influence your institution had on research design and how and where research was conducted - ICRAF	9	18	6	4	10	34	81
Degree of influence your institution had on research design and how and where research was conducted – Bioversity	5	5	2	0	18	51	81

Responses by Sub-question	Very satisfied	Somewhat satisfied	Somewhat dissatisfied	Very dissatisfied	N/A	No response	Total
Degree of influence your institution had on research design and how and where research was conducted - CIAT	4	4	1	1	19	52	81
Degree of influence your institution had on research design and how and where research was conducted - CIRAD	6	11	2	1	15	46	81
Degree of influence your institution had on research design and how and where research was conducted - CATIE	5	3	4	1	17	51	81
Degree of innovation of the research results - CIFOR	22	27	5	1	5	21	81
Degree of innovation of the research results - ICRAF	16	18	4	1	8	34	81
Degree of innovation of the research results – Bioversity	6	8	2	0	14	51	81

Responses by Sub-question	Very satisfied	Somewhat satisfied	Somewhat dissatisfied	Very dissatisfied	N/A	No response	Total
Degree of innovation of the research results - CIAT	2	9	0	0	18	52	81
Degree of innovation of the research results - CIRAD	9	11	3	0	12	46	81
Degree of innovation of the research results - CATIE	4	12	0	0	13	52	81

More on Question 13: Please provide comments on your ratings:

Additional Comments (answers are simplified and listed below), 8 answers could not be associated with one of the following categories

Responses	No. of Respondents
Overall, innovation is a problem	1
Boundary Partner has his own research department, only little influence of CIFOR/CIRAD	1
Overall, unsatisfied with research results	1
CIFOR: Very satisfied	5
CIFOR: Very satisfied - improve communication	1
CIFOR's results are often published on academic journal that are not access free.	1
CIFOR full papers were very good, blogs misleading.	1
CIFOR: Cooperation for scaling up research results is missing	1
CIFOR: Difficult to understand communicated research results	1
ICRAF: Very satisfied	1
ICRAF: Cooperation for scaling up research results is missing	1
ICRAF: Difficult to understand communicated research results	1
CIRAD is the best collaborator	1

Responses	No. of Respondents
CIRAD: Indirect experiences, but very good ones	1
Intensive contact with CIRAD, hence the high score in all items	1
Total	19¹⁵

N=27

Question 14: Please describe the comparative advantage the organizations you indicated above have over others. In other words: why is your institution using research results from these organizations and not from others? (Leave blank for organization with which there was no interaction or for which you work yourself)

Stand-alone Question (For CIFOR 13, ICRAF 11, Bioversity 5, CIAT 4, CIRAD 6 and CIAT 5 answers could not be associated with one of the following categories)

Responses	CIFOR	ICRAF	Bioversity	CIAT	CIRAD	CATIE
Quality of research and expertise	11	9	4	2	6	3
Proximity with FTA institution's research activities	11	14	3	4	7	3
Dissemination/ Availability of results	8	1	1	1	3	1
Professionalism in forestry	6	1	0	0	0	1
Extensive cooperation with FTA institution	5	2	0	2	1	3
Relevance of results	1	3	0	0	0	1
Total	42	30	8	9	17	12
	N=54	N=40	N=12	N=11	N=23	N=17

Question 15: How are those research findings brought to your institution? (You can click more than one option)

Responses	No. of Respondents ^a	Share of Respondents
We read articles in scientific journals	54	67%
We download documents from the websites of the research organizations	58	72%
We download documents from the FTA website	6	7%
We listen to presentations from - and discuss with - researchers from those institutions during workshops and conferences	59	73%
We receive written briefing documents by the researchers from those institutions	45	56%
We receive emails pointing us to the research results from those institutions	49	60%
We are briefed in person by researchers from those institutions	44	54%
We intensely collaborate with the researchers so results are produced together rather than passed on to us	35	43%
Other (please specify):	2	

n=81

¹⁵ Out of 27 comments received on that question, the 19 most relevant comments are listed/grouped

More on Question 15: Other (please specify):

Other Responses

Responses	No. of Respondents
Receiving blogs written by the communications team at CIFOR, published on their site	1
Collaborating intensely with groups of researchers from CIAT, CIFOR and Bioversity	1
Total	2

Question 16: Please indicate the degree to which the research findings of the above institutions have influenced your home institutions work.

Responses	No. of Respondents ^a	Share of Respondents	No. of Respondents ^b	Share of Respondents
Our cooperation is too recent, no influence is visible yet	13	14%	13	15%
The research findings have a decisive impact on the work of my home institution (i.e. without these research findings my institution would act and think differently)	23	24%	23	26%
The research findings have visible but not decisive impact on the work of my home institution (i.e. the research findings influenced the work of my institution somewhat)	41	43%	41	47%
The research findings have very small or no impact on the work of my home institution	3	3%	3	3%
Other	8	8%	8	9%
No response	8	8%		
Total	96	100%	88	100%

a. Includes no responses

b. Excludes no responses

More on Question 16: Other (please specify):

Other Responses (answers are simplified and listed below), 4 answers could not be associated with one of the following categories

Responses	No. of Respondents
Combined research projects, mutual learning	1
Research findings have had decisive impacts on some areas of work of Boundary Partner institution, could have more influence on other issues	1
More of an iterative process than a one way impact on Boundary Partner institution	1
Research findings influenced an important research project	1
Research findings per se didn't influence our network but our partnership did boost the active role of and opportunities for the youth in forestry	1
Participation in trainings and mentoring students	1
Total	6¹⁶

N=10

Question 17: Please provide concrete examples that illustrate your answer in the previous question:

Stand-alone Question (only responses with 2 or more commodities are grouped), 12 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
Findings merged with the Boundary Partner's work	13	20%
Results as basis for BP's conclusions or decisions processes	11	17%
Translating research findings to make them visible (advocacy, influencing policies...)	10	16%
Cooperative research	8	13%
Clarifications on BP side	7	11%
Subtle/no influence on Boundary Partner	3	5%
Very strong collaboration with FTA organization	2	3%
Total	54	84%

N=64

b. Excludes no responses

Question 18: What could be done to (further) increase the relevance and usefulness of those research results for your home institution?

Stand-alone Question (only responses with 4 or more commodities are grouped), 26 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
Increasing collaboration in research	22	31%
Improving dissemination of results	21	30%
Increasing capacity building	6	8%
Improving communication	4	6%
Total	53	75%

N=71

b. Excludes no responses

¹⁶ Out of 10 comments provided on the question, these 6 answers are the most relevant

Question 19: Did we forget anything? Please add any suggestion, comment or feedback in the box below:
Stand-alone Question (only responses with 2 or more commodities are grouped), 13 answers could not be associated with one of the following categories.

Responses	No. of Respondents ^b	Share of Respondents
Partnering for translating results	3	8%
Supporting local communities in developing projects and looking for funding	3	8%
FTA is heading in a good direction	2	5%
Better dissemination	2	5%
More impact of FTA if Boundary partners would be more involved in all phases of the research project	2	5%
Improve the presence of CIFOR/ICRAF in certain central African/Latin American countries	2	5%
More consulting of Boundary Partners in person	2	5%
Thanks	3	8%
No	10	25%
Total	29	73%

N=40

b. Excludes no responses