

DANIDA FELLOWSHIP CENTRE RESULTS 2021: FACTS & FIGURES



Strategic Priorities 2021-2025

In Annex 1, you will find the reporting against five indicators at output level and five indicators linked to the tree outcomes in the DFC strategy: 1) Individuals act as change agents; 2) Organisations institutionalise new knowledge and new approaches, and; 3) Organisations come together across borders, sectors and disciplines to share and create new knowledge.

An overview of results in numbers

In the annexes 2 - 7, we provide result numbers for our research administration and our learning programmes.

In 2021, the occupancy rate at the DFC hostel was 47 percent. This rate is low because of the Covid-19 related postponement of all in-person learning programmes from January to May 2021.

List of annexes:

1. Goals, indicators, baseline, targets and results.
2. Administration of research activities in figures
3. Research Projects granted in 2021
4. Learning Programme in figures
5. Implemented Learning Programmes 2021
6. Personnel
7. Annual Accounts

Annex 1: Goals, Indicators, Baseline, Targets and Results

Goals		Indicators	Operational definition	Baseline	Means of Verification	Targets 2021	Results 2021
<p><i>OUTPUT #1</i></p> <p><i>Individuals have acquired new knowledge, skills, and mindset</i></p> <p><i>for the INDIVIDUAL</i></p>	LEARNING & ORGANIZATIONAL CHANGE	<p>LOC1: Level of advancement (or gain) in participants' knowledge, skills and mindset</p>	<p>The indicator is measured by documenting the leap in a) knowledge, b) skills and c) mindset that occurs as a result of participation in a DFC learning programme. The level of advancement is determined by testing the participants' level of knowledge, skills and mindset before and after the completion of a DFC learning programme in accordance with its learning goals. For example, if a participant has 25% correct answers before and 55% after the learning programme, the level of advancement is stated to be 30.</p>	<p>Place of Study Survey 2021</p>	<p>Result of Place of Study pre- and post course survey</p>	<p>Level of advancement of 30</p>	<p>It is not possible to report on this output as data were not collected as planned due to the large work overload created by the Covid-19 pandemic.</p> <p>In 2022, data from 5 selected learning programmes will be collected and the results will be used to establish a baseline.</p>

RESEARCH	<p>R1: Proportion of researchers with improved skills and mindset to communicate research findings and results to policy makers and/or other users (beyond scientific field).</p>	<p>The indicator is measured by documenting 1) projects actively using their communication and engagement plan, and 2) the degree to which researchers participating in <i>DFC's science for the public seminar/DFC's research to policy seminar</i> use new skills to reach out to the media and/or policy/stakeholders.</p>	<p>Survey result of 2021/ progress reports of 2021</p>	<p>Annual survey/project progress and final reporting</p>	<p>100% of projects granted in 2020 have developed a communication and engagement plan.</p>	<p>Due to the Covid-19 pandemic, a number of research projects granted in 2020 started late in 2021. The first progress reporting from these project will be submitted either 1 July 2022 or the year after (those starting in fourth quarter 2021). We can therefore not draw conclusions regarding the 2020 projects before we receive the reporting.</p> <p>In 2021, 56 progress and completion reports were received from ongoing projects. Of these, 42 were received through the new reporting system, and are included in the below numbers.</p> <p>27 of these projects reported to have participated in DFC communications training in 2021. 32 had developed a communications and engagement plan, and for 26 of the projects, the plan is in active use. There is an overlap between projects that have participated in DFC training, and who have an active communications plan, but other projects already had a plan before participating in the training. From feedback after the training sessions, we know that a lot of projects who already had plans revived or revised their plans after participating in the training.</p> <p>In January 2021, we had an online dialogue with 18 researchers. Based on their input and ideas to how DFC can support and strengthen researchers' ability to bring their findings and results into action, we have continued our Bridging the Gap. Science for the public training (27 researchers from projects in Asia in April 2021), initiated Engagement for impact training (80 researchers in September and November 2021), and announced three funding windows for knowledge exchange and networking. Nine former PhDs on Danida supported research projects have been given a grant for a stay in Denmark, and five project leads have been given a grant for knowledge exchange activities such as meetings, workshops and networks.</p>
-----------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------	-----------------------------------------------------------	---------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<p><i>OUTPUT #2</i></p> <p><i>Relevant and useful platforms and opportunities in place to facilitate knowledge sharing between INDIVIDUALS</i></p>	<p>KNOWLEDGE IN ACTION</p>	<p>KIA2: Extent to which platforms for knowledge sharing and networking are available to and used by participants</p>	<p>The indicator is measured by documenting the 1) the number of events/activities implemented for knowledge sharing and network creation, and 2) degree to which different sectors/disciplines and/or countries are represented at events.</p>	<p>Result of 2021 activities</p>	<p>Number of Knowledge in Action exchange activities supported, participant lists.</p>	<p>At least 3 events/activities implemented.</p> <p>At least 60% of events include participants from different disciplines and/or sectors and/or countries.</p>	<p>A knowledge sharing meeting was held at DFC Café at Frederiksberg on Dec 10, 2021. We brought together Danida supported researchers and participants in the DFC learning course on Conflict transformation to share knowledge within the Conflict, peace and security theme and unfold how knowledge sharing, learning and capacity development can make a difference.</p> <p>Two Knowledge in Action Talks have been held. One with the subject of ‘How to turn your business idea into reality’ and one with the subject of ‘Combatting a global pandemic; what does it take’. Both KiA talks included participants from different disciplines and/or sectors and/or countries. KIA Talk #1 views: YouTube: 2959 views, Facebook: 358 views, LinkedIn:522 views. KIA Talk #2 views, YouTube: 145 views, Facebook: 100 views, LinkedIn:120 views</p>
	<p>LEARNING & ORG. CHANGE</p>	<p>LOC2: Extent to which learning programmes are supportive of knowledge and experience sharing.</p>	<p>The indicator is measured by documenting a) how participants perceive the relevance of the exchange of ideas and experience among course participants, b) how participants perceive the relevance of exposure visits.</p>	<p>Post Course Survey 2021</p>	<p>Post Course Survey</p>	<p>At least 60% find the experience sharing and exposure visits relevant and adequate</p>	<p>88% of the respondents expressed that they found the peer exchange taking place during and after the learning programmes as well as the exposure visits was of high relevance and contributed to a high level of applicability derived from the new knowledge and skills presented.</p> <p>Due to Covid-19 it was not always possible to undertake exposure visits <i>in-person</i>, so some of the visits were carried out in virtual reality.</p>

	ALUMNI	A2: Extent to which the global Danida Alumni Network and the local alumni networks are relevant for and supportive of knowledge and experience sharing among alumni and with external stakeholders	The indicator is measured by documenting annually the percentage of alumni who use the network for knowledge sharing purposes, i.e. local and international network meetings or webinars, online or in-person knowledge sharing activities.	First annual survey 2021	Annual survey	At least 30% of survey respondents indicate that they use the network for knowledge sharing purposes.	No annual survey has been developed in 2021. However, the following numbers can indicate the relevance of the current Alumni programme for alumni across sectors and countries: KiA talk 1 & 2: 4204 views. Members on Facebook group: 1386. No. of registered users alumni website: 3531 Applications for activity grants round 1: 26 with 5 granted. Applications for activity grants round 2: 30 with 6 granted For next year's annual reporting we expect to have a new set of indicators that are representing the new direction of the programme.
<i>OUTCOME #1:</i> <i>Individuals act as change agents within their organizations and societies</i> <i>by INDIVIDUALS</i>	LEARNING & ORG. CHANGE	LOC1.1: Level of implementation of action plans	The indicator is measured by documenting the percentage of participants whose action plan has been partly or fully implemented (60% implementation and above).	Tracer Study 2020: 65%	Annual Tracer Study	At least 65% of action plans have been partly or fully implemented (at 60% or above)	Development of an individual or joint Action Plan is a mandatory learning element of all learning programmes. The work is supervised by either one or several of the facilitators involved in the learning programmes and is often envisaged as an 'eye opener' by many participants. The target for Outcome 1 was almost reached, as 61% of the respondents in the Annual Tracer Study expressed that their Action Plans had been partly or fully implemented. Implementation may have been affected by several external factors, including the Covid-19 pandemic.

RESEARCH

R1.1: Extent to which findings and results of research projects lead to change in a sector/community/society

We will assess whether development solutions are a result of research projects. We will select an illustrative sample of research projects (country and/or theme) and use storytelling/survey/interviews to harvest outcomes.

We will try to track DFCs contribution, e.g. the role of DFC in linking knowledge producers (individuals) with knowledge users as part of Knowledge in Action activities, and thereby improving the conditions for uptake of research.

Project reports (compiled by project coordinators) 2021

Based on submitted project reports in combination with interviews

It is difficult to draw conclusions on results across such a varied portfolio of projects. For 2021, we have chosen to highlight the results of a smaller number of projects within one thematic area: Conflict, peace and security. Other thematic areas will be chosen for reporting in the coming years.

DFC is using storytelling to illustrate the outcomes and impact of research collaboration projects. In 2021, we have piloted this approach by selecting five research projects related to Conflict, peace and security. We have conducted an interview with the project lead of each of the projects. The case story interviews in written form were supplemented with a video link interview focusing on questions relevant to the particular project. The written and the verbal interviews are available at the DFC website via links below:

- [Everyday justice and security in the Myanmar transition](#), Myanmar
- [Governing Transition in Northern Uganda: Trust and land](#), Uganda
- [Including Pastoralism in Community Forests](#), Tanzania
- [Access-Authority Nexus in Farmer-Herder Conflicts](#), Ghana
- [Rights and Resilience in Kenya \(RARE\)](#), Kenya

The case stories illustrate why it is important to support development research under the theme Conflict, peace and security. Among others, these research projects have an impact on 1) the general understanding of local conflicts and how they can spread into larger scale violence; 2) the deeper understanding of the conflicts by the involved parties, including how to manage within and take part in mitigating them; and 3) influencing policy and governance at both national and local levels to change the legislative framework in the area that have led to conflicts or may lead to solving the conflicts.

<p><i>OUTCOME #2:</i></p> <p><i>Targeted organizations institutionalize and utilize new knowledge and approaches within their organization and sector</i></p> <p>by <i>ORGANIZATIONS</i></p>	<p>LEARNING & ORGANIZATIONAL CHANGE</p>	<p>LOC2.1: Extent to which learning and inspiration from DFC learning programmes is institutionalized</p>	<p>We will conduct a qualitative annual outcome assessment. Through surveys and interviews with sector counsellors and supervisors of learning programme alumni, we will assess changes in institutional practices (e.g. new strategic planning practices, new priority areas, new working methods, approaches or systems, integration of learning into policies, strategies or procedural descriptions) in SSC partner organizations and trace DFC's contribution.</p> <p>One illustrative country case will be selected per year.</p>	<p>Annual Outcome Assessment 2021</p>	<p>Annual Outcome Assessments</p>	<p>Due to a high number of participants from Kenya from two major sectors (food safety and environment), we had planned to conduct a qualitative outcome assessment for the participants having attended learning programmes in those sectors in 2021. Covid-19 put a stop to those plans.</p> <p>A study of the learning programmes related to food safety is planned for the second half of 2022.</p> <p>Further, a pilot outcome harvesting will be implemented for participants from a series of learning programmes in water sector governance.</p>
	<p>RESEARCH</p>	<p>R2.1: Level of institutionalization and use of new research results and capacity</p>	<p>We will assess how research knowledge and capacity is institutionalized as a result of long term support. We will select an illustrative sample of Building Stronger Universities (BSU) or other Danida funded research projects and use storytelling/survey/interviews to harvest outcomes.</p> <p>We will try to track DFC's contribution, e.g. the role of DFC in promoting learning and collaboration across projects (organizations) as part of Knowledge in Action activities, and how the new knowledge and practices are used/institutionalized.</p>	<p>Project reports incl. BSU (compiled by project coordinators) 2021</p>	<p>Sub-samples from projects based on submitted project reports</p>	<p>DFC has implemented a new application and project administration system for research projects (SurveyMonkey Apply) during 2021. This allows for better collection of data for statistical purposes, e.g. by collecting reports on publication outputs, reach of activities etc. in a way that allows for better quantitative collection and analysis of outputs/data across projects.</p> <p>Ten research collaboration projects submitted a Project Completion Report during 2021 (W1 and W2). Across these projects, the reporting has indicated that a total of 18 PhD students have graduated, while 2 are expected to graduate in the near future. 127 journal articles were published, most of them in international peer reviewed journals. 84 conference abstracts were produced, and 28 media appearances in both Denmark and partnering countries were reported.¹</p> <p>All of these outputs were produced in collaboration between researchers in Denmark, and their partners in countries with either expanded or targeted development cooperation.</p>

¹ All numbers are self-reported by the projects, and therefore a margin of error must be expected.

<p><i>OUTCOME #3:</i></p> <p><i>Organizations come together across borders, sectors and disciplines to share, create and test new knowledge and approaches</i></p> <p><i>between ORGANIZATIONS</i></p>	<p>KNOWLEDGE IN ACTION</p>	<p>KIA3.1: Extent to which Knowledge in Action exchanges and labs lead to new innovative ideas and new solutions</p>	<p>We will assess whether DFC support to exchange of knowledge across borders, sectors and disciplines led to new innovative ideas and new solutions.</p> <p>We will select two exchange and/or lab activities, assess outcomes and through story telling, surveys and interviews attempt to identify DFC's contribution.</p>				<p>The first KiA Lab is planned to launch in 2022, but discussions are still ongoing with EPA on the exact focus and participant countries. Assessment of outcomes from the Lab will therefore only be possible at a later stage.</p>
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------	----------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--	--	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Annex 2: Administration of research activities in figures

Applications and ongoing research partnerships												
Lead country Modality	2018			2019			2020			2021		
	Ghana	Tanzania	Denmark	Ghana	Tanzania	Denmark	Ghana	Tanzania	Denmark	Ghana	Tanzania	Denmark
Phase 1												
Window 1	27	51	72	40	52	55	40	54	66 ₁	-	-	94 ^{1,4}
Male lead applicant	19	37	54	33	43	38	35	45	50			72
Female lead applicant	8	14	18	7	9	17	5	9	16			22
Window 2			44			41			34			44 ^{1,4}
Male lead applicant			34			32			31			32
Female lead applicant			10			9			3			12
Phase 2												
Window 1	4	6	17	4	5	14	9	15	22	-	-	26
Male lead applicant	4	3	11	2	3	8	6	14	16			17
Female lead applicant	0	3	6	2	2	6	3	1	6			9
Window 2			17			17			18 ₁			22
Male lead applicant			14			14			17			15
Female lead applicant			3			3			1			7
Granted												
Window 1	3	1	9	2	1	9	1	1	11	-	-	11
Male lead applicant	3	0	5	1	1	4	1	1	9			5
Female lead applicant	0	1	4	1	0	5			2			6
Window 2			10			10			11			13
Male lead applicant			7			9			10			9
Female lead applicant			3			1			1			4
Total number of new projects	3	1	19	2	1	19	1	1	22			24
Total ongoing Window 1	10	10	54 ²	12	11	53 ²	12	11	58 ₂	12	9	50 ²
Total ongoing Window 2			11			21			31			42
Total ongoing BSU3	2	3	1 ³	2	3	1 ³	2	3	1 ³	2	3	1 ³
Total administered by DFC³	12	13	65	14	14	74	14	14	90	14	12	93
	91			102			118			119 ⁵		

¹Excluding applications that were administratively rejected. In 2021, an additional 6 applications were excluded due to the military coup in Myanmar, and are also not included in this number.

²DK numbers include ongoing projects lead from Vietnam and Nepal, granted before 2015, where these two countries were excluded from the south-driven modality. New projects only appear in the subsequent year's number of ongoing projects.

³This number actually covers one BSU3 project led by Gulu University in Uganda. There are no Danish led BSU3 projects.

⁴In 2021, 5 applications with partners in Myanmar in W1, and 1 in W2 were excluded from assessment in phase 1, due to the military coup in Myanmar in February 2021.

⁵Number of active projects by July 2021. The number does not include the total of 24 new projects granted in 2021, as they will only commence in 2022. The number does not include Mobility Grants or KiA grants.

There seem to be no increase in ongoing projects between 2020 and 2021, although 24 new projects were granted for commencement in 2021. This is due to several factors: The cut-off dates for active projects has been changed: while active projects in 2020 was counted as per January 2020, the number for 2021 was counted in July 2021, to give a more accurate representation. Additionally, DFC has changed the definition of an “active project” to projects still within end date for project activities, whereas it was earlier defined as projects with outstanding reporting and/or accounting. Finally an effort has been made throughout 2021 to finalise a number of older projects that had ended activities but had outstanding issues of accounting due to Covid-19. These were therefore part of the numbers for 2020, but no longer for 2021.

Overview of countries involved in Window 1, Window 2 and BSU – Ongoing projects as per January 2022*

Afghanistan	1
Bangladesh	7
Brazil	2
Burkina Faso	4
China	3
Colombia	3
Egypt	4
Ethiopia	8
Ghana	33
India	2
Indonesia	7
Kenya	17
Mali	2
Mexico	2
Myanmar	5
Nepal	1
Somalia	2
South Africa	15
Tanzania	30
Turkey	2
Uganda	10
Vietnam	7
Total no. of countries: 22	

*Some projects cover several countries, so the total number does not correspond to total number of ongoing projects. Also includes projects granted in 2021, starting up in 2022.

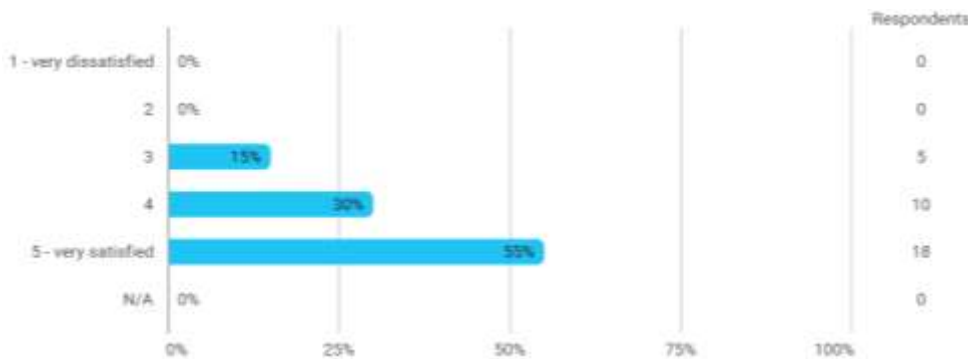
Performance indicators – Research Management

Among applicants in Phase 2 the satisfaction rates are as follows

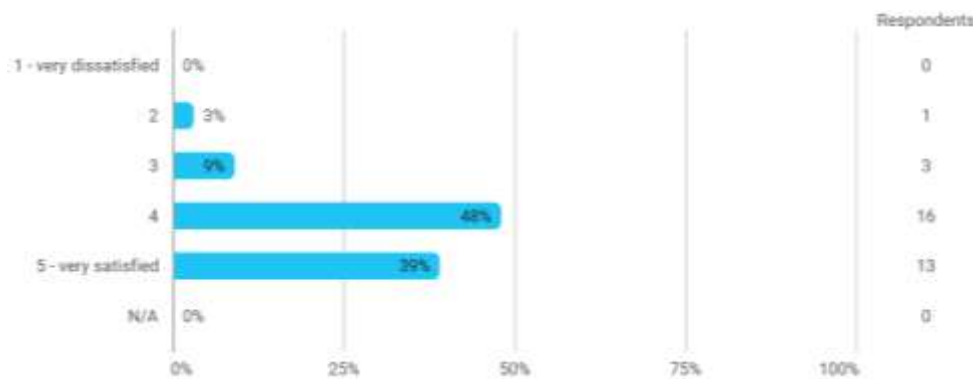
32 out of 45 main applicants filled out the survey, 1 applicant filled out part of the survey.

Level of satisfaction (applicants and project coordinators of research projects) with DFC’s administration of application rounds. (MoV: annual survey, annual target 90%)

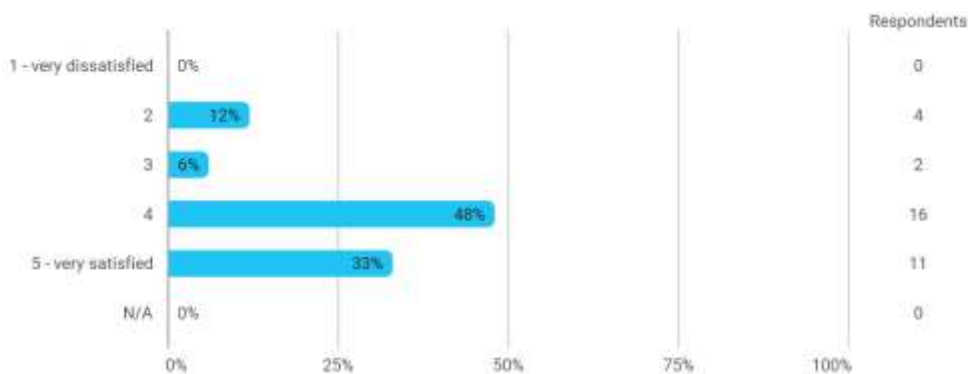
Overall satisfaction with DFC administration of the application round (incl:



Satisfaction with the application process:



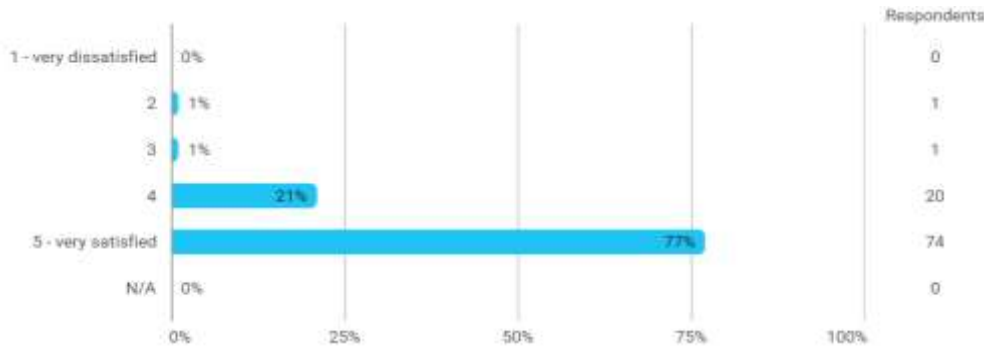
Satisfaction with the electronic application system:



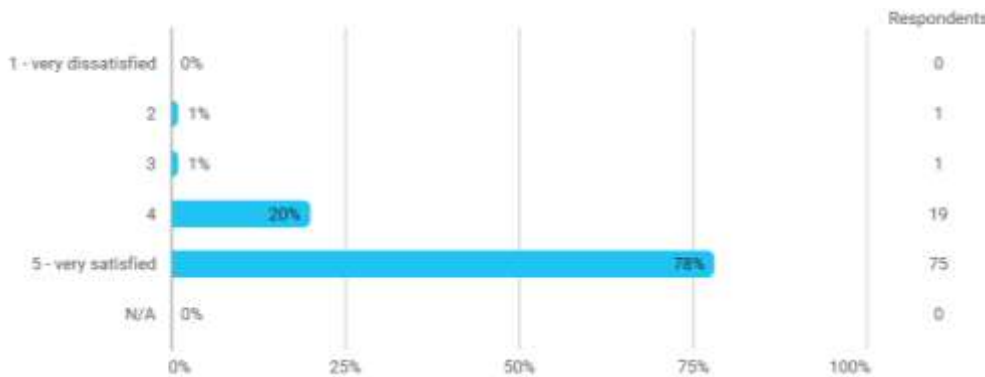
Among project coordinators for ongoing research projects, the satisfaction rates are as follows

96 out of 114 project coordinators filled out the survey, which was sent to all projects ongoing or finalizing in 2021. Level of satisfaction (project coordinators) with DFCs management support to ongoing research projects, including communication with projects holders. (MoV: annual survey, annual target 90%)

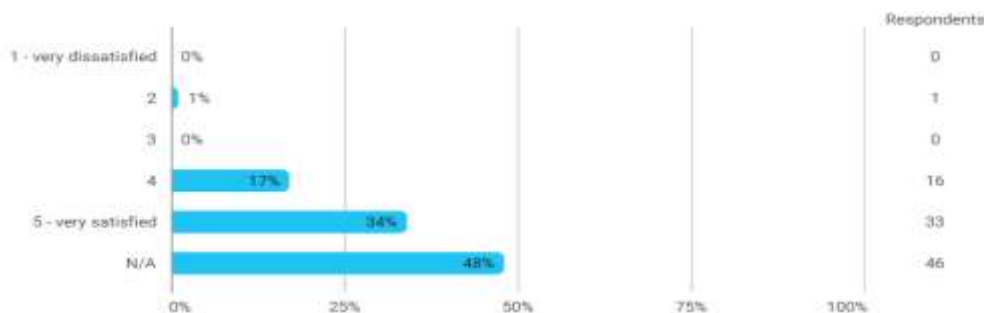
Overall satisfaction:



The administration provided by DFC:



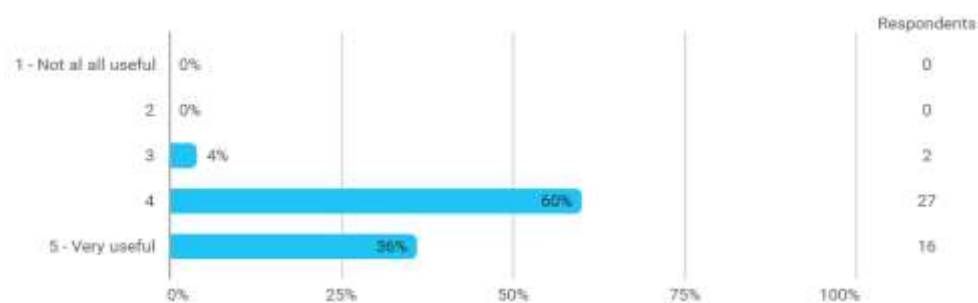
Level of satisfaction with the administration of PhD stays in Denmark. (MoV: annual survey, annual target 90%)



Level of satisfaction (researchers) with DFCs KiA trainings/seminars on communication of research results (end-of-training survey, target 90%).

How useful was the training provided by DFC:

(only responses from the 45 projects which had participated in the training, therefore a lower response rate)



Additionally, the conclusions from each end-of training survey are very positive.

Reach indicators - research

Ten research collaboration projects were completed during 2021² (Window 1 and 2). Across these projects, a total of 18 PhD students graduated, while 2 are expected to graduate in near future, 127 journal articles were published, most of them in international peer reviewed journals, 84 conference abstracts were produced, and 28 media appearances in both Denmark and partnering countries were reported.³ All of these outputs were produced in collaboration between researchers in Denmark, and their partners in countries with either expanded or targeted development cooperation.

² Number of projects that handed in their Project Completion Report before 31.12.2021. A larger number of projects were finalized financially, but are not included here, as they handed in their PCR before 2021.

³ All numbers are self-reported by the projects, and therefore a margin of error must be expected.

Annex 3: Research Projects granted in 2021

Commitments to research projects – 2021: Window 1 – Danida priority countries
Thematic focus area: Sustainable Development and Climate Change

Project Coordinator	Applicant Institution	Project Title	Partner Countries	Conflicts of Interest among the FFU members
Max Nielsen	University of Copenhagen	Climate-friendly and climate-resilient prawn farming in Bangladesh (ECOPRAWN)	Bangladesh	
Lone Dirckinck-Holmfeld	Aalborg University	Unlocking the Potential of Green CHARcoal in Northern Uganda (UPCHAIN)	Uganda	
Torben Birch-Thomsen	University of Copenhagen	The role of rural-urban linkages for enhanced climate resilience in rural Tanzania (RUL4CLI)	Tanzania	
Louise Moe	University of Southern Denmark	Pastoralist Climate Change Resilience in Somaliland (PACCS)	Somaliland	
Karin Schiøler	University of Copenhagen	Building resilience to climate-sensitive mosquito-borne viral diseases: preventing hospital-acquired infections and their epidemic spread through integrated mosquito control and sentinel surveillance in Zanzibar hospitals	Tanzania	Flemming Konradsen
Britt Pinkowski Tersbøl	University of Copenhagen	"Himili Pamoja" - Gendered Encounters in Climate Change Adaptation in Tanzania	Tanzania	Flemming Konradsen
Irini Angelidaki	Technical University of Denmark	(AgroVal) Sustainable valorisation of agro-industrial residues through integration of food, bioproducts and bio-energy production	Kenya, Tanzania	
Yifeng Zhang	Technical University of Denmark	Carbon cApture for microbial Protein synthesis in Burkina Faso (CAP-BFA)	Burkina Faso	
Goutam Sahana	Aarhus University	Sustainable and efficient insect production for livestock feed through selective breeding (FLYgene)	Kenya, Uganda	
Mohammad Rana	Aalborg University	Circular Economy in Bangladesh's Apparel Industry (CREATE)	Bangladesh	
Maj Munch Andersen	University of Copenhagen	Circular Retrofitting for Sustainable Industrialization (GeckoCIR)	Kenya	

Commitments to research projects – 2021: Window 2 – Growth and transition countries

Project Coordinator	Applicant Institution	Project Title	Theme: Country	Conflicts of Interest among the FFU members
Lise Herslund	University of Copenhagen	Pathways to water resilient South African cities (PaWS) 2.0 – Harnessing blue-green infrastructure to achieve water sensitive futures	Water resources, including urban water: South Africa	Annette Skovsted Hansen, Kristi Anne Stølen
Paul Stacey	Roskilde University	SWASH (Sustainable Water Systems for Ghana)	Water resources, including urban water: Ghana	Annette Skovsted Hansen
Tine Mette Gammeltoft	University of Copenhagen	Living Together with Chronic Disease: Informal Support for Diabetes Management in Vietnam (VALID): Phase II - Gestational Diabetes in Vietnam	Health systems including occupational health and safety (OHS): Vietnam	Annette Skovsted Hansen, Flemming Konradsen
Annette Skovsted Hansen	Aarhus University	Port Effectiveness and Public Private Cooperation for Competitiveness (PEPP II)	Maritime development: Ghana	Annette Skovsted Hansen
Ivan Nygaard	Danish Technical University	Towards a just energy transition in Indonesia (JUSTIN)	Renewable energy: Indonesia	Annette Skovsted Hansen
Amjad Anvari-Moghaddam	Aalborg University	Market-driven Multi-Energy Operational Planning in Indonesia – MARGIN	Renewable energy: Indonesia	Annette Skovsted Hansen
Katja Lindskov Jacobsen	University of Copenhagen	(Counter-)Piracy infrastructures in the Gulf of Guinea (COPIGOG)	Maritime development: Ghana	Annette Skovsted Hansen
Karsten Høgh Jensen	University of Copenhagen	Enhancing Sustainable Groundwater Use in South Africa – ESGUSA-2	Water resources, including urban water: South Africa	Annette Skovsted Hansen
Gregor Giebel	Technical University of Denmark	FREE - Forecasting Renewable Energy in Egypt	Renewable energy: Egypt	Annette Skovsted Hansen
Peter Engelund Holm	University of Copenhagen	Environmentally and economically sustainable water treatment system for post-mining waste	Environment, including manufacturing, urban development and waste: South Africa	Annette Skovsted Hansen

Project Coordinator	Applicant Institution	Project Title	Theme: Country	Conflicts of Interest among the FFU members
Dewan Ahsan	University of Southern Denmark	Sustainable Leather Tanning Industry in Bangladesh: Integrating Lean and Institutional Logics into OHS Management (SusLeather)	Health systems including occupational health and safety (OHS): Bangladesh	Annette Skovsted Hansen, Erik Skov Madsen
René Poulsen	Copenhagen Business School	Environmental Maritime Governance in Kenya (EMG-K): Policy, Practice and Prospects for the Abatement of Shipping Air Emissions	Maritime development: Kenya	Annette Skovsted Hansen
Fredrik Haglind	Technical University of Denmark	Sustainable large-scale energy storage in Egypt	Renewable energy: Egypt	Annette Skovsted Hansen

Of the 11 granted projects in Window 1 in 2021, five will be led by a male project lead and six by a female project lead. In Window 2, nine will be led by a male project lead and four by a female project lead. In total,

45 PhD students are planned to receive a degree as part of the Window 1 projects in the coming 5 years, while the Window 2 projects do not allow for PhD student education due to the duration of maximum 3 years.

Annex 4: Learning programmes in figures

COURSE CATEGORY	2017			2018			2019			2020 ⁴			2021 ⁵		
	Fellowship holders	Fellowship weeks	Average period of study (week/fellow)	Fellowship holders	Fellowship weeks	Average period of study (week/fellow)	Fellowship holders	Fellowship weeks	Average period of study (week/fellow)	Fellowship holders	Fellowship weeks	Average period of study (week/fellow)	Fellowship holders	Fellowship weeks	Average period of study (week/fellow)
Interdisciplinary courses (fellows from Danida priority countries)	170	293	1.7	100	175	1.8	127	295	2.3	27	73	2.7	83	267	3.2
Fellows from SSC countries participating in university courses, master studies and interdisciplinary courses.	139	960	6.9	382	1731	4.5	752	3026	4.0	70	320	4.6	30	208	6.9
Subtotal	356	2253	6.3	11	9	3.8	882	3324	3.8	143	732	5.0	365	2357	6,4⁶
Administrative agreements:															
FFU	96	1144	12.0	62	724	11.7	56	689	12.3	26	312	12.0	32	462	14,4
BSU	10	130	11.8	5	77	15.4	9	87	9.7	1	18	18	3	100	33,4
FFU members	7	2	0.3	2	3	1.6	2	2	0.9						
Total administered by DFC in DK	469	3529	7.5	583	2742	4.7	949	4102	4.3	578	2717	4.7	664	3917	5,9
<i>of which transferred from previous year</i>	<i>54</i>			<i>7</i>			<i>13</i>			<i>15</i>					
Commercial services	87	344	3.9	80	271	3.4	85	298	3.5	19	116	6.1	19	406	21,4
Interdisciplinary courses in developing countries	182	346	1.9	43	74	1.7	21	36	1.7	42	74	1.8	14	22	1.6
Tailor-made courses in dev. countries				94	145	1.5	23	30	1.3				18 ⁷	8	0.4
Special courses/studies in dev. countries															
Total administered by DFC	738	4219	5.7	800	3232	4.0	1078	4466	4.1	666	3237	4.9	736	4915	6,7

⁴ Online courses are highlighted in green. Not all online fellowship holders completed the online course.

⁵ Online courses are highlighted in green. Not all online fellowship holders completed the online course.

⁶ This includes master studies programmes which were between 89 and 105 weeks long.

⁷ Tailor-made course for participants from Uganda (online)

Reach indicators for DFC learning programmes 2021

1. Number of participants in DFC learning programmes

696 people participated in DFC learning programmes in 2021 – both online and physical courses. Participants from SSC programmes accounted for 79% of the total number of participants. Ten people participated in two courses.

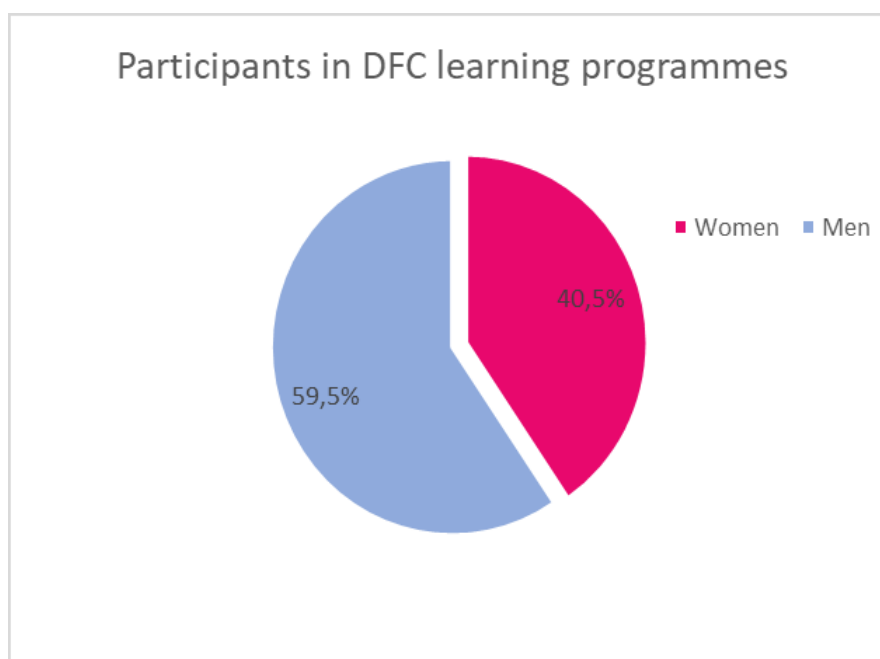
Learning programme	Number of participants
SSC programme *	551
Danida Programmes	113
Tailored courses	18
Courses facilitated in developing countries	14
total	696

**These include master studies and university “summer courses”*

2. Number of participants in DFC learning programmes divided by gender

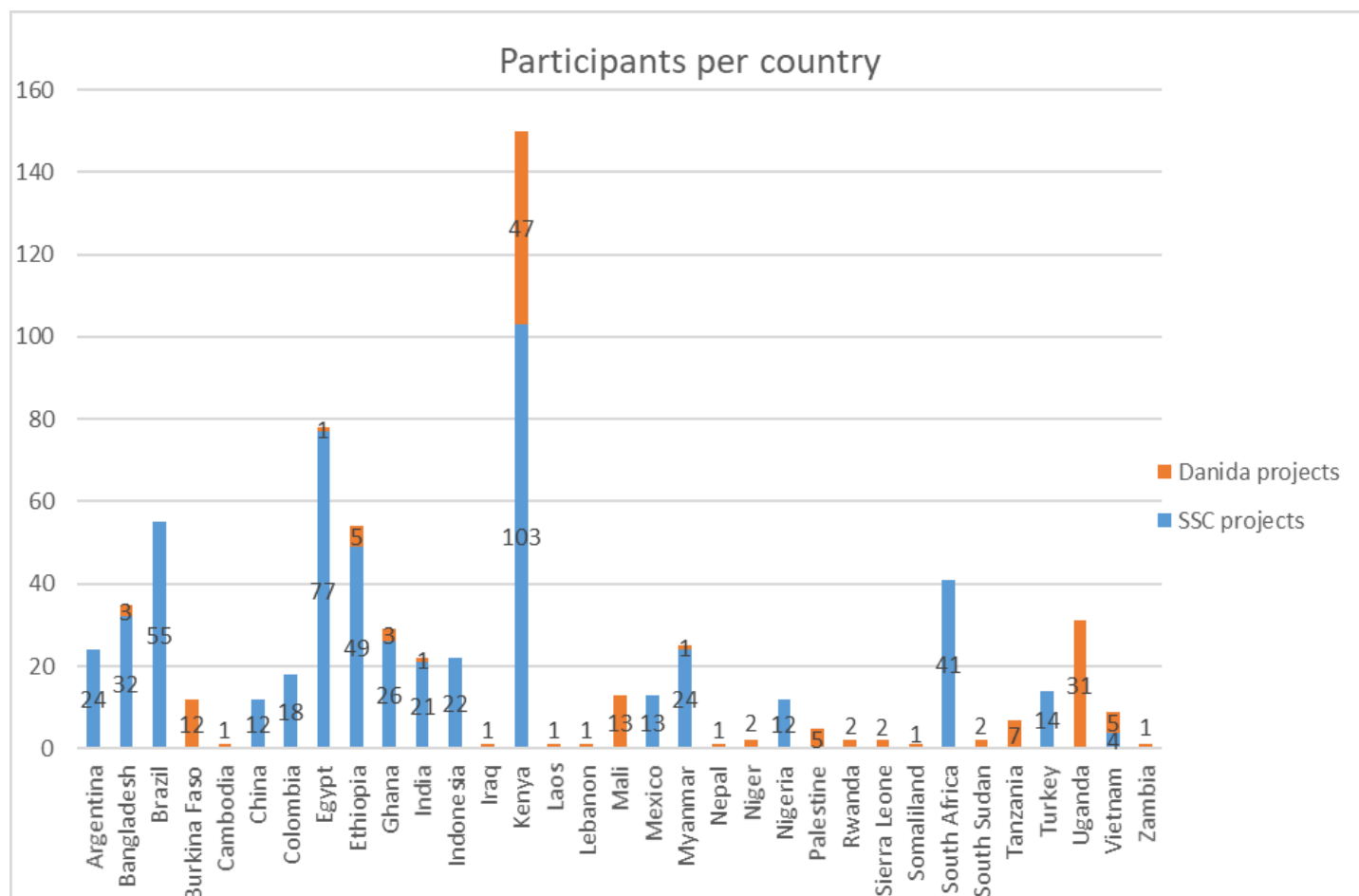
282 women participated in a DFC learning programme in 2021, which is equivalent of 40.5% of all participants.

Participants	Number
Women	282
Men	414
Total	696



3. Number of countries that have utilized DFC learning programmes

The 696 participants in DFC learning programmes came from **33 different countries**, primarily from Africa and Asia (24 out of 33 countries). Most participants came from Kenya (150) followed by Egypt (78), Brazil (55) and Ethiopia (54). These four countries accounted for 48% of the total number of participants.



4. Number of SSC programmes and number of Danida programmes that have utilized DFC learning programmes

21 SSC programmes and 19 Danida programmes utilized DFC learning programmes in 2021. In addition 14 NGOs made use of the learning programmes

Type of programme	Number
SSC Programmes	21
Danida programmes	19 *
NGOs	14

* This includes *The Danish-Egyptian Dialogue Institute*

5. Number of learning programmes offered

43 learning programmes were offered in 2021 (see annex 5 below). This includes 8 Masters-programmes.

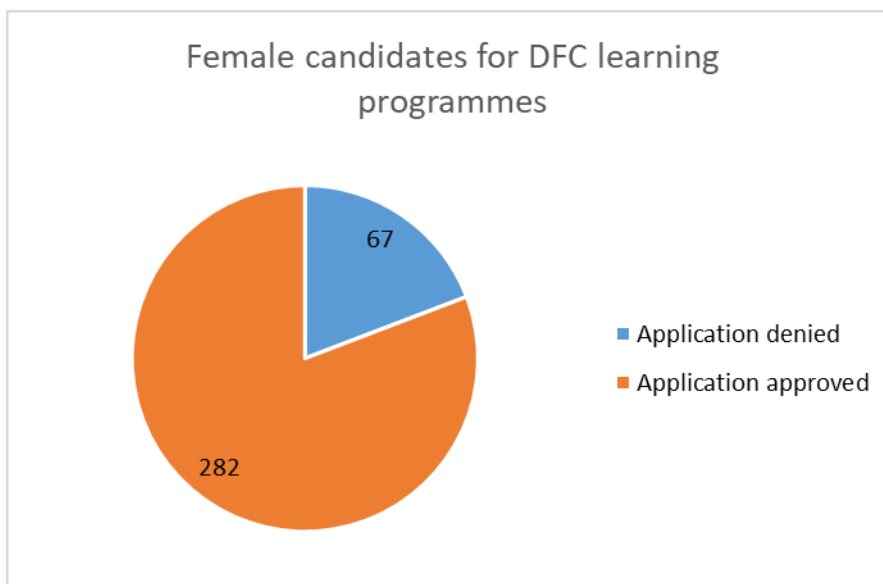
6. Number of nominated and selected female participants in learning programmes

A total number of 884 people were nominated for a DFC learning programme in 2021. Of these, 696 (78.7%) were selected.

349 women were nominated for a DFC learning programme in 2021. 282 (80.8%) were selected to participate in a DFC learning programme.

Women only accounts for 39.5% of the total number of nominated candidates.

	Women	Men	total
Application approved	282	414	696
Application declined	67	121	181
Total applications:	349	535	884



Performance indicators for DFC learning programmes 2021

1. Level of satisfaction by Sector Counsellors with options and services under the DFC Scholarship Programme

Annual target 2021: 90%

Result 2021: 94%

The result is in line with the expressions provided to DFC in relation to our close cooperation with the Sector Counsellors.

2. Level of satisfaction by participants of the professional content in DFC's continued education and learning opportunities

Annual target 2021: 90%

Result 2021: 92%

The result mirrors the comments to DFC and our study providers from the fellows in mid-term and post-course evaluations.

3. Level of fellows' satisfaction with their living conditions and stay in Denmark

Annual target 2021: 90%

Result 2021: 88%

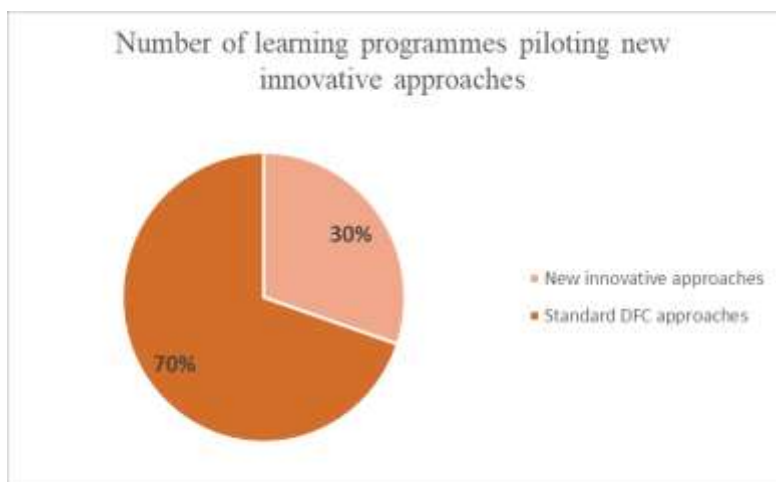
The result did not meet the target; this may be explained by the fact that almost all our participants had to spend the first 4 days in isolation upon arrival in Denmark. Secondly, a number of our learning programmes were postponed or transformed into online sessions.

4. Number of learning programmes piloting new innovative approaches before, during and after courses towards more integrated change at organizational level

Annual target 2021: No target set; result will form baseline and will be increased by 10% next year

Result 2021: 13 out of 43 learning programmes (30%)

The new innovative approaches are to improve the contextualization of the learning and the organizational uptake. They are for example interactive self-paced e-learning modules relevant for both participants and colleagues, virtual exposure visits, online live pre-course sessions on topics relevant for the organization or post-course sessions with focus on implementation challenges etc.



5. Number of learning programmes that have integrated sustainability as an element in course learning goals and programme (Cross-cutting themes)

Annual target 2021: No target set; result will form baseline and will be increased by 10% next year
Result 2021: 13 out of 43 learning programmes (30%)

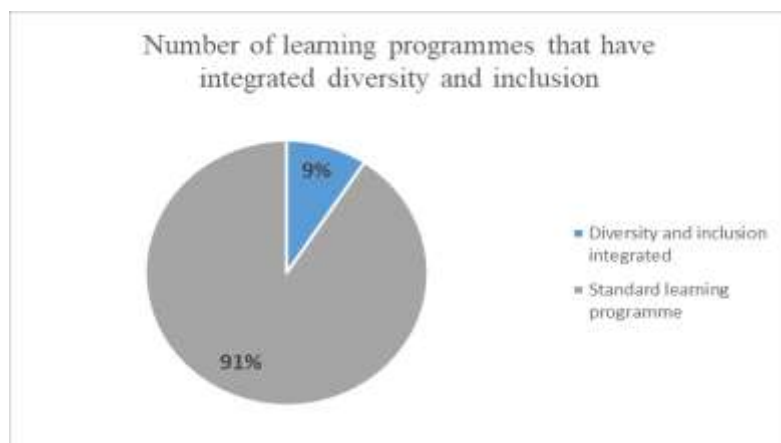
Many of our learning programmes already have a sustainability focus in its contents. However, we have also changed a number of learning programmes to have a more sustainable focus i.e. the programme on Safe Pig Production that has changed to Sustainable and Safe Livestock Production.



6. Number of learning programmes that have integrated diversity and inclusion as an element in course learning goals and programme (Cross-cutting themes)

Annual target 2021: No target set; result will form baseline and will be increased by 20% next year
Result 2021: 4 out of 43 learning programmes (9%)

Some of our learning programmes already have a diversity focus in its content. However, we have also developed new learning programmes taking into consideration the need of inclusion and diversity i.e. the programme on Strengthening Policy Dialogue to accelerate SDG Implementation, where the need for a wide stakeholder representation amongst participants is in the design of the programme.



Annex 5: Implemented learning programmes in 2021

Title	Country	Course Provider	Participants' countries	Participants				
				Weeks	Priority countries	SSC countries	Total	Female
Adaptation aux conséquences des changements climatiques dans le sect. agricole	Burkina Faso	2iE	Burkina Faso, Mali, Niger	1.6	14	0	14	2
Climate Change: Adaption, Mitigation and Resilience	Denmark	NIRAS	Argentina, Burkina Faso, Colombia, Kenya, South Africa, Uganda	3.6	8	10	18	11
Conflict Transformation	Denmark	Nordic Consulting Group	Ghana, Kenya, Mali, Mexico, Myanmar, Rwanda, South Sudan	2.6	6	14	20	6
Digital transformation	Denmark	DTU Compute	Brazil	2.6	0	27	27	5
Energy Planning	Denmark	DTU Management Engineering	Egypt, Ethiopia, India, Indonesia, Turkey	3.6	0	20	20	4
Entrepreneurship, Innovation and Value Chains - 1	Online	SEGES	China, Colombia, Egypt, Kenya, Mexico, Palestine, South Africa, Tanzania	4.6	2	17	19	5
Entrepreneurship, Innovation and Value Chains - 2	Denmark	SEGES	Brazil, Egypt, Kenya, Palestine	1	1	23	24	10
Environmental Governance	Online	DTU Department of Environmental Engineering	Argentina, Ethiopia, Kenya, South Africa	5.6	0	15	15	7
Equal Rights and Opportunities	Denmark	Tana Copenhagen	Egypt, Ethiopia, Ghana, Mali	2.6	1	19	20	14
ESG and Green Growth Learning Programme	Denmark	NIRAS	Uganda	0.4	18	0	18	6
Food Safety in the Dairy Sector	Denmark	KU-LIFE Department of Veterinary and Animal Sciences	Colombia, Kenya, Nigeria, Uganda	2.6	0	21	21	6
Fostering Innovation and Commercialisation of IPR	Denmark	CBS Department of Strategy and Innovation	Argentina, Brazil, India,	2.6	0	26	26	10
Green and Circular Economy – 1	Online	KU Department of Geosciences and Natural Resource Management	Argentina, Indonesia, Kenya	3.6	0	12	12	6
Green and Circular Economy – 2	Denmark	KU Department of Geosciences and Natural Resource Management	China, Egypt, Ghana, Kenya	1.7	0	18	18	6
Green Growth, Climate Change and Environmental Sustainability	Denmark	NIRAS	Egypt, Ethiopia, Ghana, Kenya, Mali	3.6	8	5	13	3
MSc in Climate Change	Denmark	KU-LIFE Department of Basic Sciences and Environment	South Africa	97.7	0	1	1	0
MSc in Environmental and Resource Management	Denmark	University of Southern Denmark - Esbjerg	South Africa	96.7	0	2	2	2
MSc in Environmental Sciences	Denmark	Aalborg University	South Africa	97.7	0	1	1	1
MSc in Risk and Safety Management	Denmark	AAU Aalborg University (Esbjerg)	South Africa, Bangladesh,	105.6 ⁸	0	6	6	1
MSc in Sustainable Energy Study - Line in Bio Energy	Denmark	DTU Department of Environmental Engineering	South Africa	97.9	0	1	1	1

⁸ Some courses were a few weeks shorter

MSc in Urban, Energy and Environmental Planning – Specialization	Denmark	AAU Department of Development and Planning	South Africa	97.7*	0	2	2	1
MSc in Wind Energy	Denmark	DTU Wind Energy	South Africa	97.7	0	1	1	1
Nudging and Behavioural Insights	Online	INudgeYou	Argentina, Brazil, Ethiopia, Ghana	1.9	0	25	25	15
Occupational Safety and Health	Online	SDU Dept. of Technology and Innovation Total	Bangladesh, Myanmar	9.4	0	25	25	11
Offshore Wind Energy	Online	DTU Wind Energy	China, Egypt, India, South Africa	1.3	0	17	17	3
OHS Problem Based Management and Leadership	Online	SDU Dept. of Technology and Innovation Total	Bangladesh, Myanmar	8.7	0	26	26	13
Organisational Change Management	Denmark	Tana Copenhagen	Argentina, Egypt, Ghana, Kenya, Nigeria	2.6	3	11	14	8
Public Private Partnership – 1	Online	COWI A/S	Burkina Faso, Mali, China, Ethiopia, South Africa, Vietnam	7.3	5	8	13	3
Public Private Partnership – 2	Online	COWI A/S	Tanzania, Uganda, Brazil, China, Egypt, Ethiopia, Mexico, South Africa, Vietnam	2.5	6	20	26	13
Public Private Partnership - 3	Denmark	COWI A/S	Kenya, Egypt, Ethiopia, Ghana, Kenya	3.2	1	16	17	6
Renewable Energy Integration in Power Systems	Denmark	DTU Electrical Engineering	China, Egypt, Ethiopia, India, Indonesia, South Africa, Turkey	3.6	0	19	19	5
Responsive project management - 1	Denmark	COWI A/S	Egypt, Kenya, Palestine, Argentina	3.6	7	8	15	11
Responsive project management - 2	Denmark	COWI A/S	Bangladesh, India, Iraq, Kenya, Palestine, Ethiopia, Ghana, South Africa	3.6	7	6	13	6
Risk communication	Online	Networking consultants	Ethiopia, Egypt, Kenya, Mexico, Vietnam	6.3	1	14	15	8
Strengthening Policy Dialogue - the role of Govt., IOs and CSOs - 1	Online	INKA consult APS	Bangladesh, Laos, Mali, Nepal, Sierra Leone, Somaliland, Tanzania, Uganda, Vietnam, Egypt, Mexico, South Africa	8.3	16	7	23	11
Strengthening Policy Dialogue - the role of Govt., IOs and CSOs - 2	Denmark	INKA consult APS	Argentina, Brazil, Egypt, Ghana, Kenya, South Africa, Zambia	2.6	1	19	20	12
Strengthening Policy Dialogue to Accelerate SDG-Implementation	Denmark	INKA consult APS	Kenya	3.6	25	0	25	10
Sustainable and Safe Livestock Production from Farm to Fork	Denmark	KU-LIFE Department of Veterinary and Animal Sciences	Colombia, Indonesia, Kenya, Nigeria	2.6	0	18	18	10
The Balmorel Model	Denmark	DTU Management Engineering	Egypt, Ethiopia, Indonesia, Mexico, Turkey	3.6	0	20	20	8
Value Chains and Food Safety	Denmark	KU-LIFE Department of Food and Resource Economics	Colombia, Kenya, Nigeria	2.6	0	18	18	3
Wastewater management	Denmark	DTU Department of Environmental Engineering	Argentina, China, Egypt, Ghana, Kenya, South Africa	3.4	0	18	18	6
Water Sector Governance – the Danish Model	Denmark	KU-LIFE Dept. of Plant and Environmental Sciences	Egypt, Ghana Kenya	5.1	0	12	12	5
Youth involvement in political and economic life	Denmark	Tana Copenhagen	Egypt, Kenya, Ghana, Nigeria	2.6	15	3	18	7
					145	551	696	282

Annex 6: Personnel end 2021

NAME	EMPLOYED: FROM	AREA OF RESPONSIBILITY
Ulla Næsby Tawiah	01.08.19	Director
Kristian Ibsen	03.12.19	Head of Finance and Administration
Anne Gunthel Jespersen	01.12.20	Financial and Personnel Officer
Ignatius Hofferson	23.08.21	IT expert and financial assistance
Lise Le Andersen	01.09.21	Receptionist
Helle Jørgensen	01.06.08	Capacity Development Advisor
Maya Lindberg Brink	01.01.15	Capacity Development Advisor
Cecilie Holdt Rude	16.02.18	Capacity Development Advisor
Arvid Sloth	01.01.21	Capacity Development Advisor
Gry Bærenholdt Klein	15.10.18 – 01.12.21	Capacity Development Advisor
Eva Thaulow Nielsen	01.02.96	Administrative Fellowship Officer / Fellowship Project Coordinator
Anne Engkebølle (20 hours)	01.03.90	Administrative Fellowship Officer / Fellowship Project Coordinator
Anissa Bedoui	01.12.17	Administrative Fellowship Officer / Fellowship Project Coordinator
Heidi Adler Berggren	01.04.20	Administrative Fellowship Officer / Fellowship Project Coordinator
Ea Elsbøl	01.08.21	Alumni Programme Manager
Arleen Pushparajah	16.08.21	Alumni Programme Assistant
Vibeke Quaade	16.01.17	Senior Communications Consultant
Jakob Brus	01.03.17	Digital Communication Officer
Pernille Friis	16.01.10	Research Programme Manager: Research activities in Asia, focal person for FFU projects in transition countries
Lars Arne Jensen	01.03.14	Research Programme Manager: Research activities in East Africa, BSU focal person
Ida Arendal Jørgensen	16.11.18	Research Programme Manager: Research activities in West Africa, Kenya, Ethiopia and Somalia (Somaliland)
Mette Johansen	01.06.19	Administrative research officer
Eva Torp Åkesson	01.08.21	Administrative research officer
Henrik Bech	16.07.98	Property Manager – responsible for day-to day care of the DFC student hostel.
Connie Nielsen	01.12.18	Cleaner
+ 8 junior staff		Introduction to fellows, excursion guides, café attendants, reception back-up, data registration in DASK, communication social media etc.

Annex 7: Annual Accounts

	Accounts 2021	Budget 2021	Accounts 2020
Capacity Development (CD) activities			
Income			
Grants			
DFC CD activities, FL § 06.38.02.20	56.074.000	56.074.000	55.093.000
DFC CD activities, FL § 06.38.02.20 2019 balance	18.601.846		10.197.865
Grants total	74.675.846	56.074.000	65.290.865
Other income	1.973.595	2.220.000	438.690
Total income	76.649.441	58.294.000	65.729.555
Expenses			
Course expenses	-37.486.009	-39.806.000	-34.872.494
Consultants	-871.111	-1.238.000	-788.656
Operations costs DFC hostel	-1.620.098	-1.675.000	-1.917.973
Operations costs DFC café	-173.041	-250.000	-375.495
Accommodation costs	-3.273.690	-1.045.000	-560.786
Expenses related to the upcoming move to Holbæk	-2.179.403	-2.856.000	-1.048.825
Renovation DFC hostel	-80.125	-3.116.000	
VAT reimbursement	140.536	150.000	200.707
Total	-45.542.941	-49.836.000	-39.363.522
Personnel	-7.579.573	-8.338.000	-7.759.448
Travel expenses	-9.936	-120.000	-4.740
Total expenses	-53.132.450	-58.294.000	-47.127.709
Closing Balance Central CD grant	23.516.990	0	18.601.846

	Accounts 2021	Budget 2021	Accounts 2020
Externally financed CD activities			
Income			
Income	2.357.163	800.000	1.444.014
Total income	2.357.163	800.000	1.444.014
Expenses			
Course expenses	-1.316.585	-700.000	-785.276
Operations costs DFC hostel	-637.487		-346.400
Operations costs DFC café	-25.515		-67.817
Accommodation costs	-101.204	-100.000	-101.282
Renovation DFC hostel	-124.803		
VAT reimbursement	55.299		36.249
Total	-2.150.295	-800.000	-1.264.527
Personnel	-231.644		-138.457
Total expenses	-2.381.939	-800.000	-1.402.984
End Result (under (+) / over (-) consumption)	-24.776	0	41.030

DFC core administration	Accounts 2021	Budget 2021	Accounts 2020
Income			
Grants	12.487.000	12.487.000	11.547.000
7 % OH on ordered activities and commercial services	0		0
Total income	12.487.000	12.487.000	11.547.000
Expenses			
Rent and office expenses	-2.664.750	-2.834.000	-2.933.703
Governing Board	-102.800	-130.000	-102.310
Auditing	-153.000	-153.000	-187.750
Expenses related to the upcoming move to Holbæk	-1.313.620	-1.300.000	
VAT reimbursement	134.291	150.000	278.244
Interest rates paid to bank	-70.084	-500.000	-381.334
Total DFC core administration	-4.169.963	-4.767.000	-3.326.853
Personnel	-7.125.754	-7.720.000	-7.179.987
Total expenses	-11.295.717	-12.487.000	-10.506.840
End Result (under (+) / over (-) consumption)	1.191.283	0	1.040.160