

ANNEX F

RELEVANCE FGD.2 ST

1.1 What is the role of STRIDE in the formation of the RIIC?

ROLE OF STRIDE IN THE FORMATION OF THE RIIC							
THEME	NATIONAL N=		FGD (GIA AND RIIC) N= 8		REGIONAL		RESPONSES
	f	%	f	%	f	%	
Complementation of programs refers to the alignment of programs among HEIS			5 (3)	37.5			<p>“From the beginning at the onset, we have to make sure that there is no duplication rather complementation for HEIs. Every province has a cybernetics center. They were able to mobilize the RIIC quickly. Given the limited resources of CHED, we also were able to mobilize.” Government (CHED) Region 3 GIA</p> <p>“UPLB1: She used to work at the Department of Agriculture (DA) Regional Field Office 7 of which Siquijor is one of the provinces in the region. The DA 7 bought Siquijor native cattle; hence the Ubay Stock farm in Bohol has a gene pool. When she transferred to UPLB, went back to region 7 she proposed to STRIDE the project on dairy cattle. She invited UPLB2 who is an expert on molecular biology to join the project. The Stock Farm is also ideal to conduct the experiment because of its large number of stocks. In the project we have two cattle pools: one is the Stock Farm in Ubay and the other one community-based in Siquijor where the stocks are with the farmers.” Academe (UPLB) Region 4A</p>
Trust refers to creating trust among partners			1	12.5			<p>“Meron po kaming tiwala sa isat isa despite the pandemic.” Industry (CamSurCCI) HEI GIA DLSU</p>
capacity building refers to the capability of the players to establish innovation activities.			13 (6)	75			<p>“I was so impressed with the engagement in Bicol without STRIDE RTI we wouldn't have seen the onsite farms. So, we realize that there is a good potential to have these businesses grow up. Maybe we can be recognized as the best pili industry in the world.” Academe (DLSU)HEI GIA DLSU</p> <p>“We're very thankful for the group of USAID. From the very beginning, they already guided us on how to establish the RIIC Davao. They also provided us technical assistance. When we started its STRIDE, the group of RIIC, who assisted us in conducting workshops like mapping the innovation ecosystem and coming</p>

			<p>up with activities such as ideation and design thinking workshops. We implemented other projects such as the Innovation for Business Recovery (IBR) and also our marketing research project with CHED. So, they're instrumental in why Davao RIIC is very active. We also got our constituents to work with us in the industry and the academe." Region 11-Government (DTI) Region 11 – RIIC</p> <p>"Region 10 Industry: The role of STRIDE when we engaged with OROBEST, OROBEST was the main organization that we engaged with from ideation then we went to study our business and then we evaluated. The implementation was in coordination with Ateneo de Manila University (ADMU). After that, there was a monitoring activity after the recommendations have been submitted up to the mentoring stage. The way I see it, it was giving us a bigger picture from the beginning to the result." Industry (Oro Handmade) Region 10 – RIIC</p> <p>"[HEI71] helped built the RIIC, served as glue for GIA stakeholders, especially to help MSMEs in the locality, lynchpin in trying to pull significant groups together to achieve results" HEI Region 7</p>
collaboration refers to closing the gaps among active players and increasing the value of engagements by creating opportunities for the partners to be active.	23 (6)	75	<p>"Already mentioned the link with the nature of engagement with the STRIDE. For our industry partnerships, dalawa yung mechanisms by which STRIDE helped facilitate the collaboration – one is we have a program called IGNITE and that's based on a lot of the industry, academe and government initiatives initiated by STRIDE so collaboration came from other initiatives they have already done another would be the ideation workshops. It's like dating for industry and academe. We have a lot of getting to know events, but the ideation workshop is different. We never met before." Academe (UPD) HEI GIA UP Diliman</p> <p>"I agree with Sir Erwin Magsakay. We recognize the importance of gathering the support of our stakeholders with our MSMEs. So, we had some meetings with BULSU, the business sectors, and other sectors thinking of strategies for them. So, the Academe and Industry partner collaboration has been really good." Government (PSTC-Pampanga) Region 3 GIA</p> <p>"I was about to share the same sentiment with the LGU. STRIDE helped us a lot in putting us together. There is now greater interaction between Academe, Industry, and Government. Unlike before we just give our interventions and there is not much interaction between the GIA, but now when STRIDE came in and helped us to come up with a RIIC, we have appreciated it more especially from us in the academe that there is greater interaction and collaboration among GIA has. Academe interactions with Industry are easier as it is bridged by the Government." Region 11-Academe (ADDU) Region 11 – RIIC</p>

			<p>“[IND71] Several interactions and conversations with academe for the last 5 years has taken place. STRIDE served as facilitator and focal person in connecting different partners from the academe to specifically focus in helping MSMEs.” Industry Region 7</p> <p>“[IND71]: These are not only a DTI determined set industries. We have economic drivers that we have selected together, and this has been approved by the RDC which we can engaged in, which includes both the existing economic drivers such as foods, ICTs, constructions, and the like. There are also emerging industries which includes the creative industry, and certain agro-fishery industries that are part of the value chain. We are open to the 11 industries that have been identified.” Industry Region 7</p>
creating curriculum design refers to the participation in actively creating academic programs	1	12.5	<p>“The other one has to do with academic programs, normally kasi academic programs, we tend to be ostriches, ivory tower head in the sand mentality but one recent initiative where we had an interaction with IMI was to develop a new kind of program the PSM with STRIDE and the goal of that program was to have industry involvement built-in, not just in terms of the student interacting with the industry, but even right at the beginning as the program was conceptualized we already had significant industry inputs. STRIDE created several curriculum workshops with UP and several industry partners, so that's the most recent work in progress.</p> <p>We are doing the curriculum now. Matagal yung process, and di pa kami nakakuha ng approval but we already have implemented transition programs to put the best practices in the programs. We already have graduated a transition batch using an intermediate program.</p> <p>It was primarily a START program; it was a new concept to have this kind of curriculum design and development process. The most that we had in terms of industry connection for a curriculum program was more towards the end noh, so that's thesis mga ganun or internships. So, this new model was primarily initiated by STRIDE. We learned a lot. Both IMI and VistaLand participated in these workshops, and this was an eye-opener for us in terms of understanding. STRIDE provided us a framework for convergence for the curriculum design.” Academe (UPD) HEI GIA UP Diliman</p>
Funding support refers to the financial support provided for the project	4	50	<p>“For our project with Filipinnovation, it was funding. They bring in foreign consultants that would elevate innovation here in the Philippines. They also have that valuable role of ensuring sustainability that they can leave the legacy of training faculty, researchers and entrepreneurs” Academe (DLSU) HEI GIA DLSU</p>

			<p>“STRIDE funded the project under the CARWIN window” academe (XU) Region 10 – GIA</p> <p>“UPLB1: STRIDE provided the financial support of P10M [AC Rola for phases I and II] to the project which ended in 2017. The cooperation with the partners including ACDI, provincial government of Siquijor, and other local cooperatives still exists up to the present.” Academe (UPLB) Region 4-A</p>
Industry responsiveness refers to the activities that were made to answer the problems of the industry	1	12.5	<p>“Enabling them to meet with their partners. I believed in the role of academe in the growth of industry and our enterprise. Through the sessions we had with her, the academe urged us to look beyond the pandemic. I embraced everything made by their study. The study provided us clarity of action as to how to handle the problems of the past and present and how to handle the future. We have followed all her suggestions we really went through each one of them and they are doing so well, far better than we expected. The STRIDE provided the opportunity, DTI provided the information, but most of what we have done right now is made possible by the linkage we made with Emilina Sarreal. We also opened ourselves to working with the fablab of Bicol.” Industry (PhilExport) HEI GIA DLSU</p>
enabling factors refers to the mechanisms that made the programs, activities, and interventions kept on moving forward.	11 (5)	62.5	<p>“We're thankful for the USAID STRIDE in guiding the region in crafting the RIIC. STRIDE provided a very strategic and organized approach in leading the formation of the core group particularly the technical working group. They are very immersed in the conceptualization, crafting the activities, and as well as implementing them. The involvement of STRIDE is very heavy particularly na hindi kami iniwan dahil within the journey they were there.” Government (CHED) Region 3 GIA</p> <p>“Paved the way as policy support, helped us in coming up a resolution which we endorsed it to the RDC. It was done in 2019. The resolution specifically states that [RDC] is supporting the establishment of the RIIC in Region X. That was the policy support that paved the way with the intervention of STRIDE. After that, there were different series of meeting with the stakeholders they started in strengthening the convergence of all the innovation players.” Government (DTI) Region 10 – RIIC</p> <p>“Mapping, Linking and Aligning activities, STRIDE has been very visible. So, linking and progressing the region, STRIDE was successful. Even, na trace naming yung R&D facilities, and even with government agencies we had convergence so nagkakatulungan noh.” Academe (BULSU) Region 3 GIA</p> <p>“DTI4A: Region 4A is really at the early stage of its establishment. Unfortunately, the Taal Volcano eruption and the pandemic happened simultaneously, and it would be difficult how can really STRIDE assist the RIIC. Primarily, overall naging maganda naman yong coordination. One of the STRIDES Focal person, Ms.</p>

Marela. I can talk to her on RIIC concern and easier to coordinate.” Government (DTI) Region 4-A

“[IND71] Several interactions and conversations with academe for the last 5 years has taken place. STRIDE served as facilitator and focal person in connecting different partners from the academe to specifically focus in helping MSMEs’.” Industry Region 7

"1.2 What is the additional assistance introduced by STRIDE to strengthen your partnership as GIA? Follow up: Which of these received funding (infrastructure, research grants, capacity building, etc.) from STRIDE, government, or private organizations? (i.e., to meet gap in funding?)"

ADDITIONAL ASSISTANCE INTRODUCED BY STRIDE TO STRENGTHEN PARTNERSHIP AS GIA

THEME	NATIONAL N=		FGD (GIA AND RIIC) N=8		REGIONAL		RESPONSES
	f	%	f	%	f	%	
Overall Capacity Building refers in providing training, seminars, and sessions to enhance the capacity of the key players in doing the projects			16 (6)	75			<p>“One of the assistances na naprovide nila during the KTTO assistance they didn't only provide the venue and the program, but they also trained the trainers. They opted to train the staff of Doc Louie which is also not limited to UPD but also to DLSU. So, it trains the trainers, so we already have capabilities to train the people here as well.” Government (DOST) HEI GIA UP Diliman</p> <p>“When STRIDE organized a series of FGDs and Planning Sessions with the Pili Industry and the Stakeholders in Bicol in 2019 participated in by BU, DA, DTI, PCIEERD, industry players, we became aware of the various programs and services that could be had as well as the opportunities to be able to work together to drive growth in the industry.” Industry (PhilipiLI) HEI GIA DLSU</p> <p>“STRIDE provided the capacity building with appropriate and best resource speakers, consultants on webinars and innovation talks and training for those who pitch. Also, they provided workshops for the ideation for the industry and academe to meet. Before the pandemic, they have the budget of the ideation workshop for the industry, and academe will meet and discuss what they can come up with. During the pandemic, we meet online and do virtual ideation. They also provided the resource and facilitator from the UPSCALE innovation hub. They did a lot of learning sessions for us. They guided us in making the 5-year strategic planning</p>

			<p>and roadmap. Late last year, they introduced us to an MLA (Mapping, Linkaging, and Aligning) Methodology.” Industry (ORO Chamber) Region 10 – RIIC</p> <p>“They helped us capacitate the people. They trained Ma’am Pat Cruz to train in managing the KTTO.” Academe (MSU-IIT) Region 10 – RIIC</p> <p>“HEI71] USAID STRIDE is the key player wherein we are able to develop further our capacity as a university to extend our R & D capability to the communities. Three years ago, we were able to join a capability-building program of DOST supported by STRIDE to build our technology biz incubation lab, and second, building our capabilities in terms of technology transfer. These capability-building programs of USAID STRIDE have enabled us to extend our R & D capabilities to our MSMEs in the localities which is key to fostering the growth of the RIIC in the region.” HEI Region 7</p>
Effective collaboration this refers to the partnerships among key players which resulted in the adoption of technology by having good communication strategies.	4	50	<p>“It however is managed by all our partners. We have a lot of information in our respective agencies, and we want to share this with everyone particularly in research and innovation. DTI is the lead, but it is co-managed by our other GIA partners.” Government (DTI) Region 11 - RIIC</p> <p>“We are trying to sell the technology present in the academe. STRIDE facilitated a meeting with Saliksik.ph to curate technologies and research technologies and put them in a database. This has been captured by the DOST and has been approved already for the OROBEST Regional research database. Sometimes the academe will present, and it is too technical that sometimes the industry cannot understand. Now we have four (4) signed technology transfers. By way of our convergence, we were able to get one of our objectives which is the adoption of technology” Industry (ORO Chamber) Region 10 – RIIC</p> <p>“They helped us in our communication strategy for our OROBEST innovation program as well as the innovation guidebook.” Industry (ORO Chamber) Region 10 - RIIC</p>
Curriculum Design this refers to the involvement in the joint curriculum development design.	1	12.5	<p>“The first is the joint curriculum development with IMI and VistaLand, where they were involved in the design of our PSM supply-chain project” Academe (UPD) HEI GIA UP Diliman</p>
Digitalization this refers to the digitalization of outputs.	1	12.5	<p>“We need to emphasize that while the world considers industry moving into IR 4.0, we in the Abaca industry are still in IR 1 --mechanization but working with DLSU challenged us to into considering digitalization.” Industry (PhilExport) HEI GIA DLSU</p>

<p>funding support this refers to the researches that were funded</p>	<p>3 37.5</p>	<p>“Only funding. There were short programs before wherein they asked us to present our project or pitching a presentation during one of the gatherings, but it is more on the research funding. We received funding twice” academe (XU) Region 10 – GIA</p> <p>“We have research that was funded by STRIDE. There are several programs that we have partnered with STRIDE.” Academe (MSU-IIT) Region 10 - RIIC</p>
<p>Industry responsiveness this refers to identifying the needs of the industry to adapt the research output through partnerships and institution building</p>	<p>5 37.5 (3)</p>	<p>“In academe usually tayo-tayo lang noh, so we didn't have the framework in which industry partners can work with, so it po yung mirror ng ideation workshops. This helped us to talk to industry companies and to propose the technologies needed.” Academe (UPD) HEI GIA UP Diliman</p> <p>“We have TBI and FabLab. We also have activities that STRIDE helped us in implementing these activities. We have the KTTO that we owe it to STRIDE.” Academe (MSU-IIT) Region 10 – RIIC</p> <p>“Now the export incubation program. This is a partnership with DTI, but STRIDE has a major role in providing startups with our partners in that activity. We also have market research with XU, to provide venues to meet potential partners.” Industry (ORO Chamber) Region 10 - RIIC</p>
<p>Industry Driven Policies this refers to developing industry policies that are science-based and technology-driven by aligning programs and projects from different agencies</p>	<p>3 37.5</p>	<p>“PhilPILI as the Pili Commodity Board has committed to developing industry policies that are science-based and technology-driven, hence the STRIDE program is a welcome one.” Industry (PhilPILI) HEI GIA DLSU</p> <p>“Based on our activities and experiences with STRIDE, I will cluster this with products and policy, as STRIDE has helped us to craft our innovation guidebook and the business impact survey to our MSMEs and aligning our programs and projects from different agencies. We have iStrike Davao is a unique innovation made by the RIIC through the DTI. It is a portal, a one-stop-shop for programs and services that MSMEs can access. In terms of policies, we chaired the DOST XI the RRDIC (Regional Research and Development Innovation Committee) of the Regional Development Council (RDC). Several policies were lobbied through RRDIC, and it has been approved and the resolution has been endorsed to the RDC. The latest policies have been on the COVID-19 related-policies with MSMEs and done by the UP Mindanao team as our researchers” Government (DOST) Region 11 – RIIC</p> <p>“DTI: By virtue of the RIDC resolution, the RIIC was created. But to make it impactful for the beneficiary and for the general public, mas maganda may launching na. STRIDE provided assistance by bringing in the consultants to give other options, perspective on geographic indicators (GI) on how things can be done and suggestions on what are the best options for RIIC, e.g., possible fund sourcing.” Government (DTI) Region 4-A</p>

Collaborative research this refers to the involvement of partners in doing research	2	25	<p>“The second mode of collaboration with GIA was collaborative research. In the collaborative research, two of our partners represented here have ongoing collaborative research agreements with UP, Vistaland, and IMI, both in terms of our material sciences program. STRIDE is not as involved now in terms of the conduct of the collaborative research but when it comes to dating, they co-facilitated several of the Ideation workshops with us. So, these are some of the collaborations that have resulted from the ideation workshop.” Academe (UPD) HEI GIA UP Diliman</p> <p>“[DOST7] If proponents can provide all the needed requirements, they can easily access the funds. We have external evaluators who can facilitate in fulfilling all the requirements because the ultimate goal is to accomplish the job/task.” Government (DOST) Region 7</p>
Shared resources this refers to the provision of resources to key players	2	25	<p>“Providing us the expertise but also the personnel.” Industry (BCCI) Region 3 GIA</p> <p>“Gusto ko pong ipagmalaki ang ating SUCs especially BULSU. Isa po sila sa prime movers. And the mere fact that they were chosen to be the RCC and the RIIC of the Region is already an image built by the BULSU. For BULSU we have research grants also. One and very prominent recipient of the SMART Campus under the Bayanihan 2. So meron pong certain provisions to build our SUCs so 11 universities in the region were provided financial assistance through SMART Campus.” Government (CHED) Region 3 GIA</p>
Technical assistance this refers to the provisions; financial or mentoring support, that was given to the key players.	4	50	<p>“Mentoring po. Mostly the personnel involved in THRIVE was from BULSU but the one who guided them was an expert from STRIDE who was guiding these personnel so that they weren't completely starting from scratch.” Industry (BCCI) Region 3 GIA</p> <p>“We are engaged with STRIDE for the OROBEST Bridge program just last year. Other than the technical support that STRIDE has provided, STRIDE also provided funding support to the faculty consultant who acts as the lead facilitator to conduct the key activities of the program. Ms. Querites mentioned that in the conduct of R&D sessions, SNS, STRIDE provided the funding for us to tap expertise from faculties from different colleges in the university. The assistance of STRIDE was key in the design of the program and the instrument. With the program and instrument, we are ensuring that the process flow is developed and can generate data-driven output yet still friendly to MSMEs. With that connection, the direction is clear where the program wants to go.” Academe (XU) Region 10 - RIIC</p>
Conflicting policies Refers to the policies that needs to be reviewed that are not aligned to	1	12.5	<p>“IND24A: The greatest challenge is the government procurement system. IND24A: There are project requirements which necessitated to buy from ordinary traders. The government is asking for a lot of registrations like PHILGEPS. PCCI/BSU is buying elite seeds for the revival of the mother Liberica, which is a rarity. The</p>

the key players' mechanisms in doing the project.

government is telling us to buy anywhere provided it is registered with the government procurement system which will not work with their project. It defeats the purpose of establishing the pure Barako Coffee industry.” Industry
Region 4-A

1.3 What are the challenges of partnership in putting up the RIICs and how are they addressed?

CHALLENGES OF PARTNESHIP IN PUTTING UP THE RIICs AND HOW THEY ARE ADDRESSED

THEME	NATIONAL N=		FGD (GIA AND RIIC) N=8		REGIONAL	RESPONSES
	f	%	f	%		
inhibiting factors this refers to the limited time and information for the delivery of the outputs.			2	25		<p>“Time constraints that we have as faculty members of the university, especially in the delivery of the IBR plans for the MSMEs. We're also challenged to somehow integrate the IBR-related activities in our academic programs, like in Master's in Management and Agribusiness Economics. We are doing something about this to possibly integrate some of our services into the RIIC. Third, somehow, we have encountered some limited information on the various government programs for the MSMEs, although this is the initial stage of our IBR engagement, in such a way that they were not readily able to match the needs of the MSMEs to the specific programs of the various government agencies. Again, this is from the initial stage of our IBR engagement. Fourth, we have also some challenges in terms of exposure of our faculty members to the industry. In such a way some of us were encountering problems with coming up with a good IBR plan for the identified MSME. Fifth would be limited training on certain technical assistance required by the MSMEs particularly marketing intelligence and FDA registrations. Finally, the asymmetric information with MSMEs is what we all encountered also that is a problem, because of this, the information was very limited in such a way it also affected the formulations of the IBR for the MSMEs. These are the problems we encountered in our IBR engagements so far.” Academe (UP Mindanao) Region 11 – RIIC</p> <p>“IND71] Time management because we are in the middle of a pandemic now. We are addressing many very critical issues which includes the survival and continued operations of the MSME's. This implies the lack of time to be</p>

Awareness this refers to the involvement of the key players to promote innovation and to be active.	2 25	<p>able to provide solutions to their problems. The needs may not just be about technical but may also include linkages or even rebooting their operations and their business models. We should really match the MSME needs and requirements with the academe expertise. Market demographics are changing, and industry cannot provide timely data.” Industry Region 7</p> <p>“Possible challenges would be the promotion of the website. Although nalaunch na po, but problem is the promotion that we have RIIC and these programs and services and the MSMEs. It would be good to improve the promotion and also to keep it updated to help our MSMEs. Maintaining and updating our website will help MSMEs grow. BULSU THRIVE po yung nag mamanage ng website. DTI Regional Office has provided information on the facilities and other relevant information needed for the RIIC. From time to time we are coordinating with BULSU and Industry Sectors so they would know the present status of our MSMEs in Bulacan. I think RIIC will play an important role in preparation for the creation of the new airport.” Government (DTI) Region 3 GIA</p> <p>“Region 11 government: Our challenge is how to become more active partners. We know bits and pieces as we were invited here and there, but we don’t have any focus.” Govnment (LGU) Region 11 - RIIC</p>
Communication issues this refers to the dynamics in disseminating key players gathering	2 12.5 (1)	<p>“One of the challenges, sometimes there are disconnects when it comes to communication since we have the Government, Industry, and Academe, so dito lang po sa FGD natin may problema in terms of getting everyone together. It's more of a logistics issue, it's one of the things that I want to recommend. So, if we want to continue this we already have recurring meetings since we have different schedules. Ito po yung nagiging detriment, it’s hard to set a meeting then find everyone’s schedule. Similar to a board schedule, it might be easier to schedule.</p> <p>On the side of the BCCI, we have our secretariat, and I would be stepping in to be the point person with regards to the THRIVE program. I can't speak for the government offices on who would be taking lead on their sides.” Government (CHED) Region 3 GIA</p>
Different Dynamics this refers to the different mechanisms that are present in every institution/office that may hinder the development of the project.	7 50 (4)	<p>“On networking, we thought this was a problem especially with the pandemic but with the help of STRIDE, once they pushed for the program's networking was made easier” Academe (BULSU) Region 3 GIA</p> <p>“May kanya kanyang mandates, the HEIs, the provincial and regional offices of DOST. So, for us DOST, nakaharap kami with MSMEs and may mga programs po sa DOST where we can submit proposals for funding on research and development yung CRADLE po with MSMEs. So, when we partner with HEIs there’s a problem of matching them to industry. So, with</p>

			<p>THRIVE CL, naka network na, madali na naming ngayong mahanap yung imamatch namin. For Thrive Central Luzon, wala pa kaming proposals, but we have talked about this with VP Magsakay. During the National Science Technology Week, we will be highlighting an activity where MSMEs will gather to present mapped expertise of HEIs para lututang yung requirements ng MSMEs kung san sila required. MSMEs usually cannot find the problems on their own, so they need help in matching who can help them. We have CRADLE programs but not under the THRIVE CL. With the THRIVE we can really connect with partnering HEIs and Industry.” Government (DOST PSTC Pampanga) Region 3 GIA</p> <p>“The first challenge would be financial. Accounting in the academe is different from the government. The first is the challenge on the consistency or the alignment of financial accounting for academe and the funder which are usually governments.” Academe (DLSU) HEI GIA DLSU</p> <p>“HEI74] Speaking from experience in the past, a couple of year ago, we submitted a proposal to CHED for a grant related to a distance education project, after preparin. HEI74) But we are happy that DOST is not discriminating us, both private and public universities are welcome with them.</p> <p>[HEI73] We have no problem with DOST. I am not sure with DTI, but with CHED, we have a problem. g everything, we were informed that we were not qualified because we are not an SUC.” HEI Region 7</p>
Monitoring and Evaluation this refers to the There was regular monitoring during the project implementation	2	25	<p>“Is there an evaluation made before you submitted your final report? Region 10 academe: They had their regular monitoring during the project implementation. What was the role of CHED? CHED came after STRIDE. From the experience that we gained from STRIDE, our focus was on the industry, and we have understood the farmers. In CHED’s project, we focused also on the farmer’s side. So, we were able to make mobile apps to assist the farmers. The farmers’ practices are very traditional, even recording is a problem, and pest management and application of pesticide.” academe (XU) Region 10 - GIA</p>
Provision of funds Refers to the funds that were allocated for the project	3 (2)	25	<p>“[DOST7]: We have our own item. We have our own role in the RIIC to collaborate with the different industries and academe in relation to technology in need for the development of innovation among MSMEs. We have our own funding. We have different programs (i.e., small enterprises, etc.) and services that DOST can offer.” Government (DOST) Region 7</p>

Industry-Academe Relationship this refers to the mechanisms and policies in the partnership of the academe and industry in doing the project.	8 (5)	62.5	<p>“UPLB1: ACDI issued half a million pesos for the Catulayan Cooperative as a small brother big brother assistance.” academe (UPLB) Region 4-A</p> <p>“Another challenge is on the specific activity understanding because it has something to do with the deliverables from the industry part and what we can deliver to the industry. That is why Dr. Bonales a while ago and Dr. Jamil, part of their presentation is on the commitment also to the industries. We apply co-innovation and co-operation.” Academe (MSU-IIT) Region 10 – RIIC</p> <p>“When we collaborate with Industry the technology transfer is always going to be a problem, along with IP and so on. We’ve gotten a lot of advice on that, part of the KTTO training involves how to set up these kinds of partnerships negotiating, so part yun ng program nila kasi yan yung “dating” and yung engagement, the last part naman yung negotiation yun yung kasal. The negotiation is leading to the nuptial agreement and marriage. So, for example for our collaborative research right now we have to anticipate that the goals of that research will be met and so what’s next after that? That’s also covered under the KTTO training. Yun yung challenge, yung last stage will be a challenge for us. STRIDE has provided some training to address this. Now they have a manual. We are rolling out a training program for that Manual.” Academe (UPD) HEI GIA UP Diliman</p> <p>“ACDI1: The assistance is for the cooperative to procure quality dairy cattle produced out of the STRIDE project. If their dairy project will not develop, the cooperative can have meat processing. The money issued to them will be used in the procurement of native cattle. Moreover, as the cooperative develops, it will be the source of hybrid local cattle of ACDI.”</p>
Establishing of M&E Tool this refers to the tool that can monitor the results of the performance of each partner and to track the performance and ensuring that all the results of the different partners will be taken into account.	1	12.5	<p>“Region 10 Government: Provinces that are actively engaged are Misamis Oriental and Iligan. Now we are seeing the replication of the program in Bukidnon, so there is a need for a regional structure to monitor the results of the performance of each partner. As we did in the OROBEST, initially we have core members then we progress accordingly enrolling all other major players. All the other players are considered together with the OROBEST and ILIGANiCE that is one way going forward. But there is no problem right now with the convergence. Each of the local innovation programs, OROBEST and ILIGANiCE have their management structure in place. What we need is to oversee the M&E as far as the RIIC implementation in the region. We are tracking the performance and ensuring that all the results of the different partners will be taken into account. That is to compliment the regional positioning as the innovation hub in this part of Mindanao.” Government (DTI) Region 10 - RIIC</p>

<p>Mobility constraints this refers to the limitation of development of the project due to the pandemic</p>	<p>1 12.5</p>	<p>“Another limitation would be being that our campus is closed off which makes it harder for us to collaborate with government.” Academe (DLSU) HEI GIA DLSU</p>
<p>Scaling up of the technology refers to the ability of the academe to scale up the technology for the industry.</p>	<p>9 25 (2)</p>	<p>“We had a project with XU on dehydrated vegetables. Currently, we are using carrots and chives from China, so we import them. We have also a CSR program. We were very happy that we were contacted by XU for this project because we also wanted to help our farmer. We gave XU some samples of what output we want. The problem here is that farmers only produce, but they don't process it. As a company, certain standards are important to us. Producing a carrot is not a problem, but processing it is a problem. That is why XU came and we want to help the farmer to process it.” Industry (Monde Nissin) Region 10 - GIA</p> <p>“When they started setting up for the RIIC, there are none. They linked us with the other sectors, academe and to the government. They helped identify our needs and worked from there on how to resolve them. When we started, ADDU was identified to be our partner in terms of the technology that we need. So, we developed a proposal which was submitted to the CRADLE project of the DOST, a solar-powered cooker, it was submitted by ADDU and us. Until now, we have had no update with this proposal. This was submitted before the pandemic. That's why we're asking for an update.” Industry (Healthy Sweets) Region 11 – RIIC</p> <p>“So far we finished 4 IBRs. In Coffee for Peace, they already have implemented some suggestions in terms of packaging and marketing. At the same time, I was also informed through DTI and Coffee for Peace, DTI is already bridging the Development Bank of the Philippines with Coffee for Peace. With the help of DTI, they linked the MSME so they can get the necessary funding they need. The other 3 MSMEs needed FDA approval. So, we reported that issue back to the group and at least the DOST knows about these 3 MSMEs need better equipment for FDA approval. There is a boot camp where the MSMEs will take part. For Ateneo de Davao, completed IBR Plans were AgriGrowLive Farms (cacao), Coffee for Peace, Inc., Lao Integrated Farms, Inc. (coconut), and Rehoboth Agricultural Cooperative (cacao) po.” Academe (ADDU) Region 11 - RIIC</p>
<p>Policy review on property rights and procurement refers to revisit the policies and protection of property rights when doing a project.</p>	<p>9 50 (4)</p>	<p>“There are issues in terms of securing intellectual property rights/patents for completed researches; research funding being granted to “select group” of researchers; issues of unliquidated research grants; etc.” Industry (PhilExport) HEI GIA DLSU</p>

“Delivery of the equipment because we have a timeframe. Maybe because of the pandemic, the procurement of materials is delayed, and it has affected the schedule. Up to now, we are still expecting the delivery and turn-over of the equipment. They have already come up with the actual equipment, only refinements, and very few improvements and amendments of the existing prototype of the project that they have undertaken. We have already also experimented on the type of formulation that we need so that it can match with the equipment. We are engaged with paper production and the innovation part is on the paper clay production because it is fiber-based, and all of the ingredients are natural and organic thus it is a sustainable product that we are promoting. We have received orders and inquiries for this product, that is why we enrolled in OROBEST to get the innovation that we needed in terms of technology and equipment that we can adopt so that we have a faster production and in a given amount of time we can produce huge quantity. For now, we do manual production thus the output is very limited, if we want to produce more pieces given a period, we needed the technology.” Industry (Oro Handmade) Region 10 – RIIC

“For example, on the ownership and who owns what. The nice thing is when we started it, we understand each other already and we thank USAID STRIDE as well as OROBEST for coming up with activities wherein the industry has already pinpointed what they need. So, it is easier for MSU-IIT, the R&D team when it comes to preparing on what are the things needed.” Academe (MSU-IIT) Region 10 – RIIC

“UPLB2: In terms of policy, UPLB did not want to include in the MOA that the technology will be commercialized by the cooperative. There should be a separate document, a licensing agreement.” Academe (UPLB) Region 7

“UPLB2: UPLB has Technology Transfer and Business Development Office (TTBDO).

Had a meeting with them to consult the possibility of protecting the breed to be developed. After that, they learned that there is no law that will allow a new breed to be patented. There is a law on plants but not for livestock.

[AC Rola: Do you think it is a gap?]

UPLB2: Yes. It is for the whole livestock industry for the whole Philippines.

[AC Rola: Did UPLB initiate to address the issue?]

<p>Availability of resources this refers to the existing means of each key player for the development and sustainability of the project.</p>	<p>9 62.5 (5)</p>	<p>UPLB 1: There were several discussions on Intellectual Property Right (IPR) with the Bureau of Animal Industry (BAI) to draft which was sponsored by Senator Cynthia Villar about genetic law improvement. UPLB1 attended meetings in the Senate but does not have any update on its status. UPLB is aware of this because UPLB1 and a colleague from the University attended the meetings as representatives of UPLB.” Academe (UPLB) Region 4-A</p> <p>“When we look at the challenges, we tried to understand the elements of the ____, so we need to check the physical, economic and networking, assets. On physical assets we encountered challenges. Ang kagandahan po sa R3 is that flexible yung other institutions that they can easily embrace the challenges. On economic asset, instrumental si RD Tess on how to converge the different stakeholders, the HEIs on solving this problem.” Academe (BULSU) Region 3 GIA</p> <p>“That is what we have mentioned before, “who will supply?”. We already have the technology. We can teach it to the farmers, but we cannot supply Monde Nissin the dehydrated carrots even if it meets their standard.” academe (XU) Region 10 – GIA</p> <p>“In 2018, we decided to close the business but because the Oro Chamber through OROBEST always pursues us, it gave us the hope to continue the business. One of the challenges is to look for a location that we can put up our farm. We have to consider the water supply though we need not a large area. We have three (3) areas that we are considering. Of the three (3) sites, water supply is also a problem, thus we need to construct our water system and it is very costly and spirulina cultivation. We are still waiting for the turn-over from the MSU-Naawan. Hopefully, we can catch up with the financial requirement in coming up with the spirulina cultivation.” Industry (GreenPastures) Region 10 – RIIC</p> <p>“In terms of challenges probably continuity. It's more on really a continuous effort in terms of the module collaboration with UPD that was good” Industry (Vistaland) HEI GIA UP Diliman</p> <p>“HEI73]: From the CVFIC perspective (a project with DOST), it assists the MSMEs in research on product development. We also allow them to use the equipment in the center to test their capability or do research so that the contract research with them will be able to generate new food concepts that are attractive not only at the local but at the foreign market. Assist the DOST</p>
<p>Permission to use Refers to allowing the partner industry to use the technology to generate new concepts that are attractive to the local and foreign market</p>	<p>1 12.5</p>	<p>“HEI73]: From the CVFIC perspective (a project with DOST), it assists the MSMEs in research on product development. We also allow them to use the equipment in the center to test their capability or do research so that the contract research with them will be able to generate new food concepts that are attractive not only at the local but at the foreign market. Assist the DOST</p>

in implementing the project, reviewing proposal, the academe uses the facilities.” HEI Region 7
