ANNEX G
EFFECTIVENESS NATIONAL.1

Effectiveness (original context of STRIDE): In what ways did STRIDE contribute to achieving the three IRs on improved higher education institutions' capacity for innovation, improved regulatory and policy environment for innovation, and improved government capacity for innovation?

2.1 Which of the three IRs had the strongest link to achieving the development goal of inclusive growth through strengthened science, technology, research, and innovation capacity? (I, A, C)

STRONGEST LINK TO ACHIEVING THE DEVELOPMENT GOAL OF INCLUSIVE GROWTH THROUGH STRENGTHENED SCIENCE, TECHNOLOGY, RESEARCH, AND INNOVATION CAPACITY				
RESPONSES OF KI	CODE	IR #	REMARKS 1 = agree 0 = disagree (Please replace with appropriate code)	DOCUMENT
Engagement with Al Serafica,	Knowledge source	3	1	DOST
First batch of projects under FEC (documents are with Richard) Finalize the agreement with Cauayan, Isabela	Technical assistance	3	1	DOST
Getting the support of pro-science for change Senators including Joel Villanueva, Ping Lacson, House of Representative Salceda,	Endorse	3	1	DOST
Consultant on R&D funding	Consultant	3	1	
internal policy	Policy	2	1	MSME
Collaboration and Entrepreneurship got a lot of discussion with STRIDE and SUCs. Made SUCs collaborate more than before after launching the PISI made SUCs collaborate, Program, a two-year program with STRIDE and PASUC – strengthened	Collaboration	3	1 entrepreneurship	PASUC
Entrepreneurship – the importance of R&D reaching the commercialization stage. SUCs should not stopped at doing research output in the laboratories but to commercialize the products of research.	Commercialization	3	1	PASUC

STRIDE provided PASUC with technical knowledge to source fund, guided SUCs to source research funds from various sources, including foreign funding sources. STRIDE shared insights on how to source funds, insights on how to source out funds	Technical knowledge	3		PASUC
STRIDE gave insights on/crafting research agenda – first and foremost in research agenda setting and in the development of research manual. Some SUCs do not ave research manual.	Capacity building	1	1	PASUC
R and D for DTI. Agenda-commercialization, conduct of market studies, feasibility study, private sector sometimes says that this not what we need. DTI is in a good position to carry out the market studies	R&D to increase funding	3		DTI
Wala pang lumabas na concrete product arising from the RIICs, but Support IPR, patent, protect	Technical assistance	3	1	DTI
More than 90 officers and staff from universities and research development institutions gained knowledge and new perspectives on the conduct of research and innovation activities in collaboration with the industry	Capacity building	1	1	STRIDE Q1 Report FY 2021 report (Oct – Dec 2020)
The Alliance of TechTransfer Professionals of the Philippines (AToP) was formally launched on November 27, boosting sustainability in the objectives and activities championed by the STRIDE-supported KTTO mechanism	Partnerships	1	1	STRIDE Q1 Report FY 2021 report (Oct – Dec 2020)
STRIDE and the Philippine Association of State Universities and Colleges (PASUC) released initial findings on the current state of research- and innovation-readiness of Philippine state universities and colleges (SUCs).	Assessment	1	1	STRIDE Q1 Report FY 2021 report (Oct – Dec 2020)
STRIDE and the University of the Philippines (UP)–Diliman signed a memorandum of understanding (MOU) to formalize a partnership toward improving UP–Diliman's R&D procurement process, marking a significant milestone in efforts to institutionalize reforms in R&D procurement.	Partnerships	1	1	STRIDE Q1 Report FY 2021 report (Oct – Dec 2020)
UP–Diliman's College of Science, which receives over 1 billion Philippine pesos (PhP) worth of external R&D funding and produces 55% of journal publications in UP–Diliman and 22% of the UP system.	HEI Capacity building	1	1	STRIDE Q1 Report FY 2021 report (Oct – Dec 2020)

Description	Category			Source
Seventeen senior level officials from the Department of Science and Technology (DOST), Department of Trade and Industry (DTI), and the Intellectual Property Office of the Philippines (IPOPHL) completed the Strategic Foresight training, which sought to help government leaders prepare for uncertain operational futures	Capacity building	3		STRIDE Q1 Report FY 2021 report (Oct – Dec 2020)
DTI, DOST, and STRIDE jointly announced the government's Filipinnovation branding initiative at the first day of the virtual Inclusive Innovation Conference that was held October 20–22, 2020.	Collaboration	2		STRIDE Q1 Report FY 2021 report (Oct – Dec 2020)
STRIDE and its partners from the government, industry, and academe have worked together to enable the establishment of four new RIICs in expansions sites, which include Cagayan Valley (Region 2), Central Luzon (Region 3), Calabarzon (Region 4A), and Zamboanga (Region 9).	Collaboration	3	1	STRIDE Q1 Report FY 2021 report (Oct – Dec 2020)
STRIDE provided DOST with technical assistance in virtually mounting the 5th National Research and Development Conference (NRDC). Held November 9–11, this year's NRDC adopted the theme, "R&D: Making Change Happen," which is also the theme for DOST's R&D communication campaign. It highlighted R&D programs in the fields of health.	Technical assistance	3	1	STRIDE Q1 Report FY 2021 report (Oct – Dec 2020)
This quarter, it was given another full year and $1.5 million to consolidate gains made by the country in creating a dynamic innovation ecosystem.	R&D funding	3	1	STRIDE QR 2 Report FY2021 (Jan-March 2021)
USAID Mission Director Lawrence Hardy II announced the extension of STRIDE to an 8-year program with an additional $5 million allocation	R&D funding	3	1	STRIDE QR 2 Report FY2021 (Jan-March 2021)
Polytechnic University of the Philippines (PUP) joins the growing number of STRIDE-supported Philippine universities offering a Professional Science Master's (PSM) program	Curriculum	1	1	STRIDE QR 2 Report FY2021 (Jan-March 2021)
On March 31, PUP launched its new PSM program on Railway Engineering Management which was co-developed with the Department of Transportation–Philippine Railways Institute (DOTr–PRI) and local railway operators.	Curriculum	3		STRIDE QR 2 Report FY2021 (Jan-March 2021)
This quarter, the PUP, which hosts 60,000 students annually, and	Capacity Building	1		STRIDE QR 2 Report FY2021 (Jan-March 2021)

the six satellite campuses of the University of Science and Technology of Southern Philippines (USTP) undertook STRIDE's career center training				
STRIDE and the Philippine-American Academy of Science and Engineering (PAASE) joined forces to strengthen the research and innovation capabilities of HEIs in the Philippines	HEI Capacity	1		STRIDE QR 2 Report FY2021 (Jan-March 2021)
Under the MOU, both parties will work to (1) develop and deliver courses under the Skills in Technical and Advanced Research Training (START) Center	Collaboration	1		STRIDE QR 2 Report FY2021 (Jan-March 2021)
UP Diliman–College of Science (CS) with support from STRIDE organized the "BUILD UP: Project Management and Procurement Workshop" as part of efforts to improve the university's procurement capability	Procurement	2		STRIDE QR 2 Report FY2021 (Jan-March 2021)
STRIDE and the University of the Philippines (UP)–Diliman began operationalizing the institutional partnership that both parties inked in December 2020.	Partnership	1	1	STRIDE QR 2 Report FY2021 (Jan-March 2021)
Held in March 2021, the workshop discussed process workflows for different modes of R&D procurement and presented the status of the CS Procurement Database, which STRIDE is working on. More than 80 project leaders and CS research staff joined the workshop.	Government capacity	3	capacity on procurement processes -	STRIDE QR 2 Report FY2021 (Jan-March 2021)
Around 170 actors and partners from the government, local universities, and industries exchanged best practices and learning on the Philippines' Regional Inclusive Innovation Center (RIIC) initiative. On February 4, STRIDE in partnership with the Department of Trade and Industry (DTI) and the Department of Science and Technology (DOST) held the RIIC Learning Assembly to discuss accomplishments and ways forward across eight RIIC sites	Collaboration	3	1	STRIDE QR 2 Report FY2021 (Jan-March 2021)
In Central Luzon, RIIC partners have launched an innovation program, designed by STRIDE, dubbed the "Technological Hive of Regional Innovation for a Vibrant Ecosystem" or THRIVE Central Luzon. The THRIVE Program will be hosted by Bulacan State University (BulSU) and is envisioned to strengthen collaboration and convergence among innovation players in the region.	Collaboration	3	1	STRIDE QR 2 Report FY2021 (Jan-March 2021)

The DOST institutionalizes the creation of the DOST R&D Communications Team (R&D Comms). In March, DOST Secretary Fortunato de la Peña signed a Special Order (S.O) formally creating the R&D Communications Team under the leadership of Undersecretary Rowena Cristina Guevara	Government capacity building	3	1	STRIDE QR 2 Report FY2021 (Jan-March 2021)
A STRIDE senior consultant is now the Assistant Secretary of Innovation and Competitiveness at DT, Dr. Napoleon Juanillo, Jr.	Government capacity	3		STRIDE QR 2 Report FY2021 (Jan-March 2021)

Tagged KII national level questions

KII National 2.1 question (IR1- linkages & institutionalization, IR2-policy, IR3-technical assistance
KII National 2.1 question (IR1- linkages & institutionalization, IR2-policy, IR3-technical assistance
KII National 2.2.1
KII National 2.2.4 CHED-N/A, NEDA-N/A, PASUC-N/A, MSME-N/A, DOST-N/A
KII National 2.2.5 CHED-N/A, NEDA-N/A, PASUC-N/A, MSME-N/A
KII National 2.2.7 CHED-N/A, MSME-N/A

Note: Frequency count on IRs here and create theme on specific IR that had the strongest link to achieving the development goal of inclusive growth

2.2 Are HEIs **addressing the underlying obstacles impeding, and opportunities** needed to achieve, sustained improvements in the innovation sector? (Effectiveness, IR1 learning question in the AMELP.) Did faculty and staff experience any unintended effects?) (I)

Capta source
HEI KIIs
Survey questions

2.3 Revisiting the Innovation Ecosystem Assessment, on **which mechanisms** (procurement, improved incentives for incentives, improved policies for extension services) **has STRIDE made the greatest impact?** (Effectiveness, IR3 learning question in the AMELP.) (A)

MECHANISMS (PROCUREMENT, IMPROVED INCENTIVES FOR INCENTIVES, IMPROVED POLICIES FOR EXTENSION SERVICES) OF STRIDE THAT MADE THE GREATEST IMPACT			
RESPONSES OF KI	CODE	REMARKS 1 = agree 0 = disagree (Please replace with appropriate code)	DOCUMENT
Under the CRADLE Program – USE developed a disease surveillance system for Hijos Banana Plantation with 100 ha. Millions were saved for targeted spraying	Procurement		DOST
Finalize the agreement with Cauayan, Isabela.	Collaboration		DOST
First batch of projects under FEC (documents are with Richard)	Collaboration		DOST
Development of the Electronics Industry Road map supported by STRIDE	Forward looking		MSME
Collaboration and Entrepreneurship got a lot of discussion with STRIDE and SUcs. Made SUCs collaborate more than before after launching the PISI made SUCs collaborate, Program, a two-year program with STRIDE and PASUC – strengthened	Collaboration	1	PASUC
Entrepreneurship – the importance of R&D reaching the commercialization stage. SUCs should not stopped at doing research output in the laboratories but to commercialize the products of research.	entrepreneurship	1	PASUC
RIICS	Collaboration	1	DTI
The funding from STRIDE supplemented and complemented the research development extension budget from the government.	R&D funding	1	CHED
The collaboration activities such as workshops and summits enable CHED to touch base with fellow researchers and experts in their field, therefore creating a more meaningful interaction.	Collaboration	1	CHED
The project at the time of Dr. Licuanan, they were able to craft new policies on R&D.	Policy	1	CHED

KII National 2.2 question- NEDA-NA
KII National 2.2.4 CHED-N/A, NEDA-N/A, PASUC-N/A, MSME-N/A, DOST-N/A
KII National 2.2.5 CHED-N/A, NEDA-N/A, PASUC-N/A, MSME-N/A

2.4 How have **RIICs contributed to change in the innovation ecosystem**? (Effectiveness, IR3 learning question in the AMELP.) What factors strengthened linkages and collaboration between government, industry, and academe in the innovation ecosystem? (C) Write-up from Dr. Cecile

Capta source
FGD questionnaire

2.5 In what **ways have HEIs and RDIs improved their R&D grant processes**? (Effectiveness, IR1 learning question in AMELP.) (I)

WAYS OF HEIS AND RDIS TO IMPROVE THEIR R&D GRANT PROCESSES			
RESPONSES OF KI	CODE	REMARKS 1 = agree 0 = disagree (Please replace with appropriate code)	DOCUMENT
To some extent, STRIDE provided PASUC with technical knowledge to source fund, guided SUCs to source research funds from various sources, including foreign funding sources. STRIDE shared insights on how to source funds, insights on how to source out funds	Technical knowledge		PASUC
R and D may have in the future. Market studies, feasibilities R and D for DTI. Agenda-commercialization, conduct of market studies, feasibility study, private sector sometimes says that this not what we need. DTI is in a good position to carry out the market studies- to accompany the	Market study		DTI

The funding from STRIDE supplemented and complemented the research development extension budget from the government.	Financial assistance	CHED
	1	

Tagged KII national level questions
KII National 2.2.1 (IR3), 2.2.3 question- NEDA-N/A, PASUC-N/A, MSME-N/A, DOST-N/A
HEI KII
Regional KII
Survey questions