

**QUARTERLY PHYSICAL REPORT OF OPERATION**  
As of December 31, 2024

Department : Department of Science and Technology (DOST)  
 Agency/Entity : Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development  
 Operating Unit : < not applicable >  
 Organization Code (UACS) : 19 011 0000000

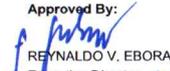
Particulars	UACS CODE	Physical Target (Budget Year)					Physical Accomplishment (Budget Year)					Variance as of December 31, 2024	Remarks
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>NATIONAL AANR SECTOR R&amp;D PROGRAM</b>	<b>3101000000000000</b>												
OO : Increased benefits to Filipinos from science-based know-how and tools for agricultural productivity in the Agriculture, Aquatic and Natural Resources (AANR) sectors Outcome Indicator(s)													
1. Percentage of priorities in the Harmonized National R&D Agenda (HNRDA) addressed		80%	85%	90%	90%	90% (50/56)	93%	90%	100%	100%	100%	10%	In Q4, all 56 priority areas in the 2022-2028 HNRDA were addressed by programs and projects (PAPs) supported by DOST-PCAARRD. This is equivalent to a 111% (100%/90%) accomplishment rate compared to the quarter and annual targets. The variance 10% (100%-90%) was due to submitted reports indicating that DOST-PCAARRD-supported PAPs have addressed more than one HNRDA priority in its implementation.
2. Number of partnerships with local (public and private) and international organizations		87	95	120	130	150	173	200	199	194	229	79	In Q4, the reported accomplishments exceeded the quarter target by 64 (194-130). This is equivalent to a 149% (194/130) accomplishment rate compared to its quarter target. As of Q4, the total accomplishment rate is 153% (229/150) compared to the annual target. The variance 79 (229-150) was due to (1) continuous collaboration with implementing partner institutions involved in the PCAARRD-supported PAPs; and (2) adapting strategies to seize opportunities for collaboration, i.e., with higher education institutions (HEIs), industry players, and several agricultural organizations and professional societies in the AANR sector.
Output Indicator(s)													
1. Number of projects funded		286	136	315	251	678	577	232	265	332	845	167	In Q4, the projects funded exceeded the target by 81 (332-251). The variance is due to some projects approved in the previous quarter satisfying complete documentary requirements for fund release only in Q4. This is equivalent to a 132% (332/251) accomplishment rate compared to the quarter target. As of Q4, the total accomplishment rate is 125% (845/678) compared to the annual target. A variance of 167 (845-678) was due to fund releases for ongoing GREAT scholars and an increase in the number of qualified applications received for publication incentives, thesis assistance, and S&T awardees.
2. Number of projects monitored		524	317	598	391	657	829	909	865	955	1228	571	In Q4, the projects monitored exceeded the quarter target by 564 (955-391). This is equivalent to a 244% (955/391) accomplishment rate compared to the quarter target. As of Q4, the total accomplishment rate is 187%

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		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
3. Percentage of projects completed which are published		75%	80%	85%	90%	90%	90%	80%	92%	93%	93%	3%	(1228/657) compared to the annual target. The 571 variance (1228-657) was due to: (1) implementation of newly funded projects in addition to those ongoing; (2) approved extension on project implementation without additional funding to complete the planned activities for the achievement of its objectives; and (3) continuous monitoring of extended/ completed projects with pending submission/ completion of reportorial requirements. As of Q4, 93% (227/245) of completed projects were reported to have been utilized through the presentations of the results in conferences, symposia, and fora. This is equivalent to a 103% (93%/90%) accomplishment rate compared to Q4 and annual targets. The variance (3%) is due to the increased number of completed PCAARRD-GIA-supported PAPs that have submitted terminal reports indicating dissemination of respective outputs through paper presentations in national conferences.
in peer-reviewed journals, presented in national													
and/or international conferences, or with IP filed													
or approved													

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**DEPARTMENT OF SCIENCE AND TECHNOLOGY (DOST)  
PHILIPPINE COUNCIL FOR AGRICULTURE, AQUATIC  
AND NATURAL RESOURCES RESEARCH AND DEVELOPMENT (PCAARRD)**

**Narrative Report of Operations  
For the Period October to December 2024 (Fourth Quarter)  
January to December 2024 (First – Fourth Quarter)**

As of December 31, 2024 the Council's accomplishments are as follows.

**Outcome Indicators**

***Percentage of priorities in the Harmonized National R&D Agenda (HNRDA) addressed***

In Q4, all 56 priority areas in the 2022-2028 HNRDA were addressed by programs and projects (PAPs) supported by DOST-PCAARRD. This is equivalent to a 111% (100%/90%) accomplishment rate compared to the quarter and annual targets. The variance 10% (100%-90%) was due to submitted reports indicating that DOST-PCAARRD-supported PAPs have addressed more than one HNRDA priority in its implementation.

***Number of partnerships with public and private stakeholders and international organizations***

In Q4, the reported accomplishments exceeded the quarter target by 64 (194-130). This is equivalent to a 149% (194/130) accomplishment rate compared to its quarter target. As of Q4, the total accomplishment rate is 153% (229/150) compared to the annual target. The variance 79 (229-150) was due to (1) continuous collaboration with implementing partner institutions involved in the PCAARRD-supported PAPs; and (2) adapting strategies to seize opportunities for collaboration, i.e., with higher education institutions (HEIs), industry players, and several agricultural organizations and professional societies in the AANR sector.

Output Indicators

***Number of projects funded***

In Q4, the projects funded exceeded the target by 81 (332-251). The variance is due to some projects approved in the previous quarter satisfying complete documentary requirements for fund release only in Q4. This is equivalent to a 132% (332/251) accomplishment rate compared to the quarter target. As of Q4, the total accomplishment rate is 125% (845/678) compared to the annual target. A variance of 167 (845-678) was due to fund releases for ongoing GREAT scholars and an increase in the number of qualified applications received for publication incentives, thesis assistance, and S&T awardees.

***Number of projects monitored***

In Q4, the projects monitored exceeded the quarter target by 564 (955-391). This is equivalent to a 244% (955/391) accomplishment rate compared to the quarter target. As of Q4, the total accomplishment rate is 187% (1228/657) compared to the annual target. The 571 variance (1228-657) was due to: (1) implementation of newly funded projects in addition to those ongoing; (2) approved extension on project implementation without additional funding to complete the planned activities for the achievement of its objectives; and (3) continuous monitoring of extended/ completed projects with pending submission/ completion of reportorial requirements.

***Percentage of projects completed which are published in peer-reviewed journals, presented in national and/or international conferences, or with IP filed or approved***

As of Q4, 93% (227/245) of completed projects were reported to have been utilized through the presentations of the results in conferences, symposia, and fora. This is equivalent to a 103% (93%/90%) accomplishment rate compared to Q4 and annual targets. The variance (3%) is due to the increased number of completed PCAARRD-GIA-supported PAPs that have submitted terminal reports indicating dissemination of respective outputs through paper presentations in national conferences.