

Bureau of Agriculture and Fisheries Standards (BAFS) CY 2022 Annual Accomplishment Report

1. The Bureau of Agriculture and Fisheries Standards (BAFS), created through Republic Act 8435 (Agriculture and Fisheries Modernization Act of 1997), is mandated to develop and promote standards to ensure the quality, safety, and global competitiveness of the Philippine agriculture and fishery products, machinery, and infrastructures (including Halal, organic agriculture, and farm-to-market roads) through science-based approaches and consistent with international obligations and commitments.
2. The Bureau's mandate was further strengthened by Republic Act 10068 (Organic Agriculture Act) (as amended by Republic Act 11511), Republic Act 10601 (Agriculture and Fisheries Mechanization or AFMech Law), Republic Act 10611 (Food Safety Act of 2013), and Republic Act 10817 (Philippine Halal Export Development and Promotion Act of 2016). Additional regulatory functions of the Bureau concerning organic agriculture were provided under RA 11511, particularly on issuing accreditation to the participatory guarantee system (PGS) groups.
3. Since 2003, BAFS has developed 355 Philippine National Standards (PNS) relative to the agriculture and fishery sector covering the following: crops (food and non-food), livestock and poultry, fish and fishery, machinery and infrastructures, organic agriculture, and *Halal*. These national standards are the basis for the competent authorities to develop and implement their technical regulations, create knowledge products, and serve as references in learning and development (L&D) activities.

For CY 2022, the following are the updates on the Bureau's targets and accomplishments:

A. Philippine National Standards (PNS)

In 2022, the BAFS developed 39 PNS related to crops (food and non-food), livestock and poultry, fish and fishery, general standards (across agriculture and fishery products), and Agriculture and Fishery (AF) machinery and infrastructures. This is equivalent to 195% of the total target of 20 PNS for FY 2022. Figure 1 shows the breakdown of the PNS developed per category.

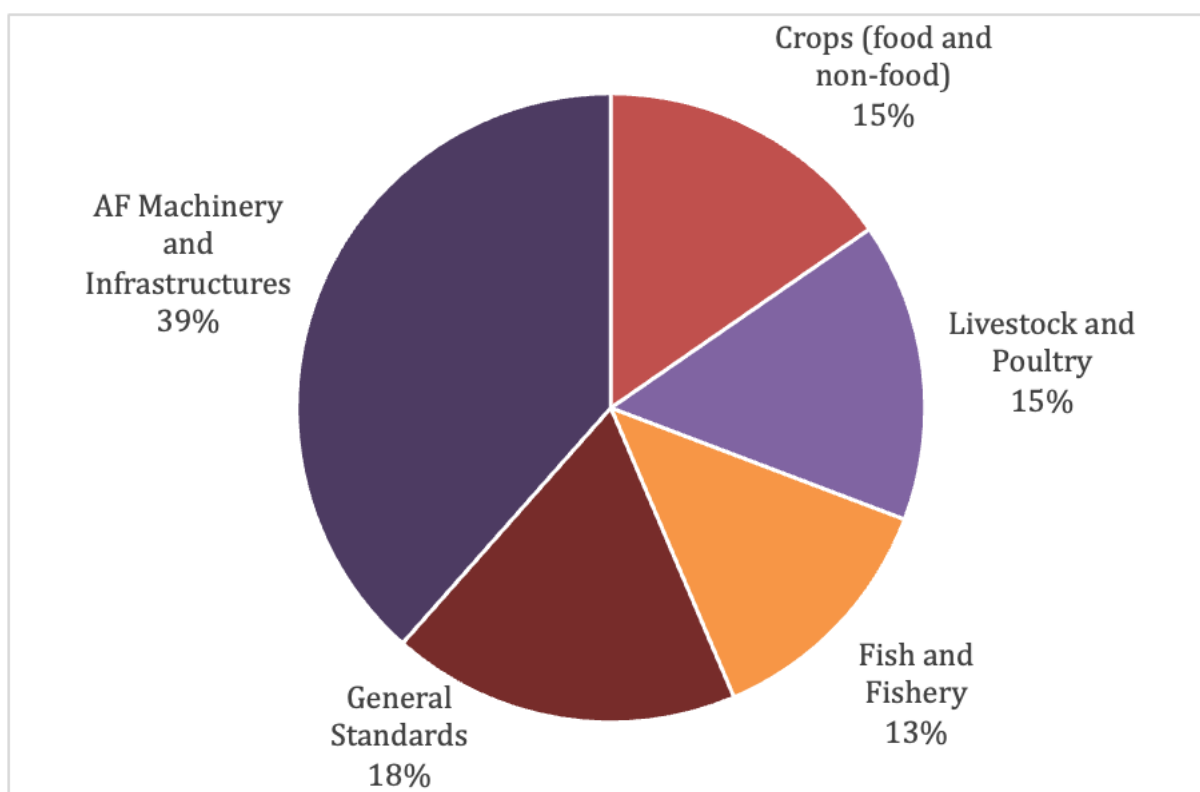


Figure 1. PNS developed in FY 2022, per category

Majority of the PNS developed were related to AF machinery and infrastructures (15), followed by general standards (7), crops (6), livestock and poultry (6), and fish and fishery products (5). The complete list of PNS per category is found in **Annex A**.

Out of the total 39 PNS, 23 (59%) are food safety-related PNS which addressed specific food safety and quality issues. They are as follows:

1. Sweet Corn — Product Standard — Grading and Classification (amendment)
2. Mature Coconut — Product Standard — Grading and Classification
3. Onion — Product Standard — Grading (revision)
4. Organic Crop Production, Postharvest and Processing — Code of Practice (revision)
5. Pork Carcass — Product Standard — Grading
6. Rabbit — Code of Practice — Slaughtering
7. Honey — Product Standard — Specifications (amendment)
8. Veterinary Drug Residues in Food — Product Standard — Maximum Residue Limits (MRL) (amendment)
9. Fresh Frozen Soft-Shell Crab — Product Standard (amendment)
10. Chilled or Frozen Crab — Code of Practice
11. Grouper — Code of Good Aquaculture Practices (GAqP)
12. Live, Raw Fresh, Chilled or Frozen Abalone — Product Standard (amendment)
13. Establishment of Traceability System for Cultured Finfishes and Crustaceans — Guidelines
14. Prepackaged Fresh Chilled and Fresh Frozen Meat — Product Standard — Labeling
15. Swine — Good Animal Husbandry Practices (GAHP) (amendment)
16. Shallot — Product Standard — Grading (revision)
17. Application of General Principles of Food Hygiene to the Control of Foodborne Parasites — Guidelines
18. Food Import Control Systems — Guidelines
19. General Methods of Analysis for Contaminants in Food and Feed — Guidelines
20. General Standard for Contaminants and Toxins in Food and Feed (GSCTFF) — Product Standard (amendment)
21. Microbiological Risk Management (MRM) — Guidelines
22. Risk Management Options in Light of Different Risk Assessment Outcomes — Information Document
23. Validation of Food Safety Control Measures — Guidelines

B. Organic Agriculture Regulations

1. Accreditation of Organic Certifying Bodies

- a. **Accreditation of Third-Party Organic Certifying Bodies (OCB).** As of December 31, 2022, the BAFS issued Certificate of Continued Compliance to Control Union Philippines, Inc. (CUPI) for the scopes of crop production, processing and organic soil amendment (OSA). Meanwhile, the Organic Certification Center of the Philippines – Inspection and Certification Services, Inc. (OCCP-ICSI) is subject to an on-going joint assessment with the Department of Trade Industry – Philippine Accreditation Bureau (DTI-PAB). For CY 2022, these two (2) accredited OCB have certified 85 organic operators. A list of third-party certified organic operators is presented in **Annex B**.
- b. **Accreditation of Participatory Guarantee System (PGS) Groups as OCB.** In line with the accreditation of PGS groups as OCB, the BAFS accomplished the following:

- i. Certification of core PGS group farmer-members. As a prerequisite to the accreditation of core PGS groups, the BAFS certified a total of 45 farmer-members from the nine (9) core PGS groups, namely: Tublay Organic Farming Practitioners Agriculture Cooperative (TOFPA-COOP), PGS Pangasinan Philippines, Inc (PPPI), Aklan Provincial Organic Practitioners Association (APOPA), One Samar Agro-Organic Producers Inc. (ONE-SAOP), Kayapa PGS Group (KPGSG), Samahan ng Organikong Industriya ng Laguna Agriculture Cooperative (SOILAC), Organic Farming Practitioners Association of Bayawan (OFPRAB), Sons of the Living God United Multi-Sectoral Farmers Association (SOULS-FA), and Catubig Organic Farmers Association (COFA).
- ii. A list of certified farms and farmer-members under PGS as of December 31, 2022, is presented in **Annex C**. The BAFS-issued Participatory Organic Certificate (POC) is valid for three (3) years. However, certified core PGS group farmer-members were given one year from the issuance of POC to secure accreditation as OCB from BAFS. Otherwise, POC will be subject to revocation.
- iii. Accreditation of PGS Groups as OCB. As of December 31, 2022, the BAFS accredited five (5) core PGS groups as OCB, namely: Tublay Organic Farming Practitioners Agriculture Cooperative (TOFPA-COOP), and One Samar Agro-Organic and One Samar Agro-Organic Producers Inc. (ONE-SAOP), Kayapa PGS Group (KPGSG), Samahan ng Organikong Industriya ng Laguna Agriculture Cooperative (SOILAC), and Aklan Provincial Organic Practitioners Association (APOPA).
- iv. TOFPA-COOP, the first accredited PGS OCB, was able to issue 5 POC to its peer-reviewed farmer-members on October 18, 2022. Details of the certified farmer-members are found in **Annex D**.

2. Issuance of Permits

As of December 31, 2022, eight (8) importation permits (IP) were issued for organic soil amendments (OSA) and 14 IPs for organic biocontrol agents (OBCA). The following is the breakdown of imported solid and liquid OSA and OBCA products:

- a. 344,478 kg of solid OSA and 21,982 L of liquid OSA, or a total of 366,460 kg; and
- b. 2,400 kg of solid OBCA and 74,242 L of liquid OBCA products, or a total of 76,642 kg

The total organic input product imported from January 1, 2022, to December 31, 2022, is 443,102 kg.

The BAFS also issued 23 Experimental Use Permits (EUP) for OBCA.

3. Issuance of Registration of Organic Producers and products

As of December 31, 2022, a total of 25 Certificates of Registration (COR) were issued — one (1) for organic bio-control agents (OBCA), 10 for organic soil amendments (OSA), and 14 for integrated organic farms. The BAFS also issued 21 Certificates of Product Registration (CPR) — 6 for OBCA and 15 for OSA.

Regulatory Document	Type	Product	As of December, 2022	Target (Jan-Dec 2022)	Percent Accomplished
	EUP	OBCA	23	N/A	N/A

1. Permits <i>Experimental Use Permit - (EUP)</i> <i>Import Permit - (IP)</i> <i>Export Permit - (EP)</i> <i>Organic Biocontrol Agent - (OBCA)</i> <i>Organic Soil Amendment (OSA)</i>	Sub-total		23			
	IP	OBCA	8	30	73.33 %	
		OSA	14			
	EP	OBCA	0			
		OSA	0			
	Sub-total		22			
2. Certificate of Registration	Inputs	OBCA	7			20
		OSA	25			
	Farms	14				
	Sub-total		46			
Total (Less EUP)			68	50	136.00 %	

4. Monitoring of Organic Agriculture Facilities

Registered organic producers and products are monitored annually to verify their continued compliance with the regulatory requirements set under the Department Circular No. 04, Series of 2020 (Guidelines on the Registration of Organic Soil Amendments Producers and Products), Department Circular No. 05, Series of 2020 (Guidelines on the Registration of Organic Bio-Control Agents Producers and Products), and Implementing Rules and Regulations of the Amended Organic Act of 2010 or Republic Act No. 11511.

Type	Scope	Targets (Jan-Dec 2022)	Accomplishment (Jan-Dec 2022)	% Accomplished
Facility	Organic Farm Producers	5	5	100%
	<i>Sub-total</i>	5	5	100%
TOTAL		5	5	100%

During the first semester, the BAFS accomplished its target for 2022 of monitoring five (5) organic agriculture facilities (organic farms).

The non-compliances found during the monitoring activities were endorsed to the concerned sections of the BAFS - Organic Agriculture Division for the verification of the implementation of the corrective action plan with the

corresponding timeline agreed upon during the conduct of the monitoring activity.

5. Monitoring of Organic Agriculture Products

In terms of BAFS' 2022 target on the monitoring of 14 organic agriculture products (OSA and OBCA), the BAFS has already monitored seven (7) products during the first semester. Then, from July to December 2022, nine (9) products composed of eight (8) OSA and one (1) OBCA were monitored.

Type	Scope	Targets (Jan-Dec 2022)	Accomplishment (Jan-Dec 2022)	% Accomplished
Product	OSA	14	13	114%
	OBCA		3	
	<i>Sub-total</i>	14	16	114%
TOTAL		14	16	114%

The non-compliances found during the monitoring activities were endorsed to the concerned sections of the BAFS - Organic Agriculture Division for the verification of the implementation of the corrective action plan with the corresponding timeline agreed upon during the conduct of the monitoring activity.

C. Information Dissemination Strategies on Adopted Philippine National Standards

In line with the approved Logical Framework, the Bureau re-aligned its strategies and activities relevant to information dissemination strategies for adopted Philippine National Standards (PNS). From January to December 2022, the Bureau promoted 70 (66/70 newly promoted) adopted standards or 104% of its target.

Most number of PNS promoted through various knowledge products and webinars were related to crops (29) followed by AF machinery and infrastructures (13), fish and fishery (12), livestock and poultry (13), and general standard (3).

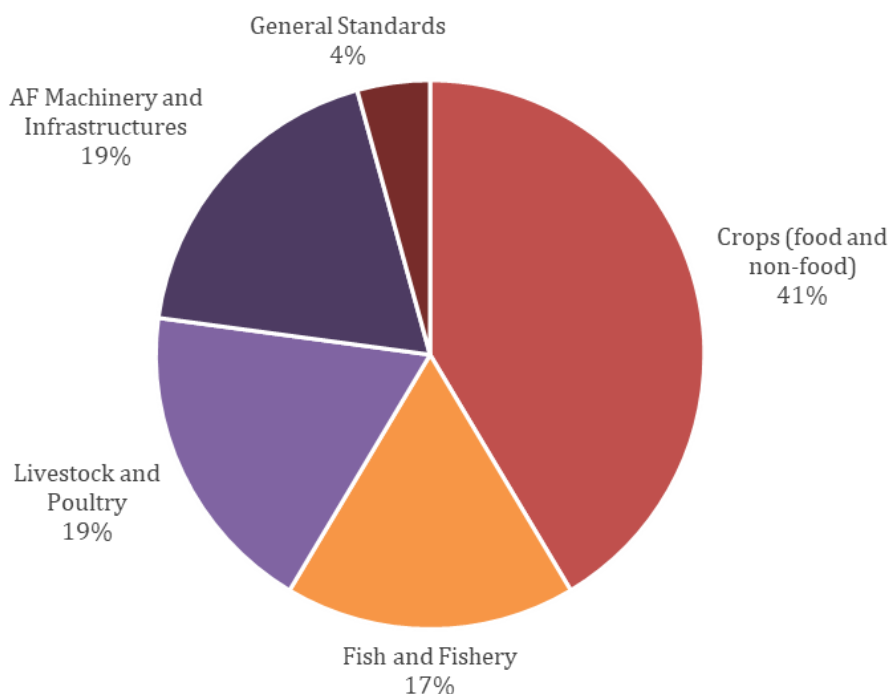


Figure 2. Breakdown of standards promoted based on PNS category

In terms of the type of intervention, 37 PNS were promoted through the development of knowledge products such as illustrative guides, explanatory manuals, posters and comics, and 35 PNS were promoted through various webinars and other learning and development activities.

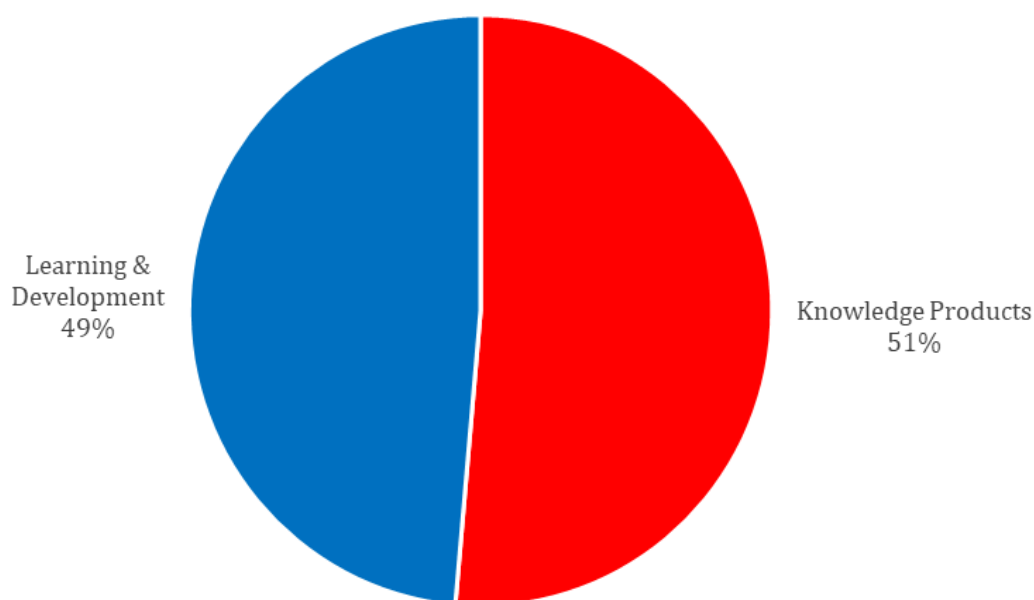


Figure 3. Breakdown of standards promoted based on the type of intervention

Out of the total 66 newly promoted PNS, 32 are food safety-related PNS and 34 are quality-related PNS.

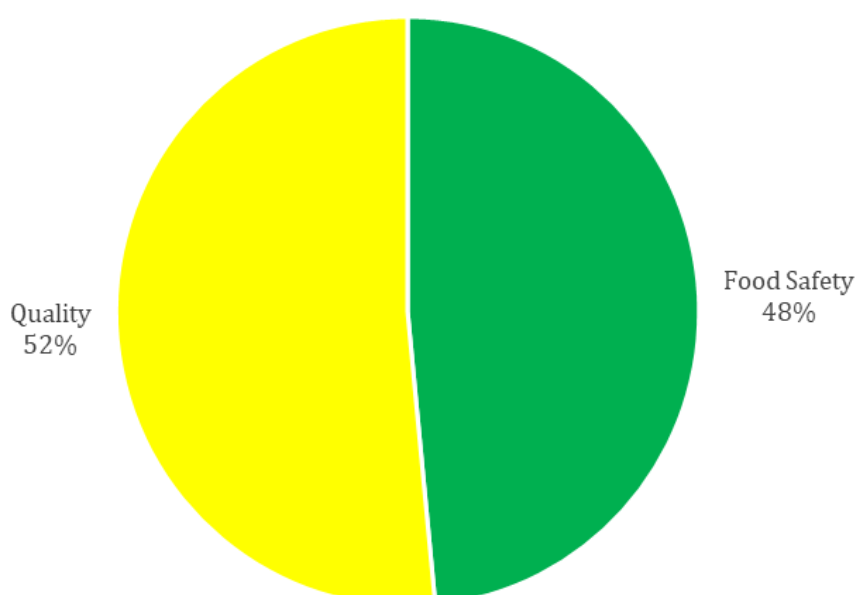


Figure 4. Breakdown of standards promoted based on the type of standard – food safety or quality

Learning and development activity - webinar	<ul style="list-style-type: none"> ● Approved 12 activity designs ● Conducted 12 webinars titled tackling 32 standards ● Issued a total of 9,425 certificates, with 6,014 certificates with CPD units ● Granted 22 CPD units ● Got 72% customer satisfaction and 24,014 average reach
Knowledge products developed	<p>Published the following knowledge products</p> <ul style="list-style-type: none"> ● 5 Explanatory Manuals ● 5 Illustrative Guides ● 2 Comics ● 27 posters <p>These knowledge products tackled 36 PNS</p>
Knowledge products registered with the National Library of the Philippines (NLP)	<p>ISBN registered publications: 179</p> <ul style="list-style-type: none"> ● 174 registered with ISBN (PNS) ● 1 Illustrative Guide ● 4 Explanatory Manual
Active engagement of stakeholders in the social media platform (i.e. BAFS Facebook Page) and BAFS Website	<p>Website 188,451 website visitors</p> <p>Facebook 9,897 new followers gained</p> <p>Downloads from Website 24,944 website information downloads</p>

The breakdown of standards promoted per commodity and type of intervention is in **Annex E**.

D. Technical Review on Issues Concerning Safety of Agricultural or Fishery Food Commodity

The Bureau issued 5 Technical Bulletins tackling food safety and quality issues, particularly:

- frozen meat safety and quality,
- food safety in urban gardening,
- histamine in fish,
- black soldier fly as an alternative source of protein for feed, and
- antimicrobial resistance and food safety.

E. Contaminant Risk Profiling and Development of other Technical Reports to support standards development

From January to December 2022, two risk profiles (aflatoxin and lead in rice in the Philippines) to support standards development and implementation of food safety measures were prepared, and subjected to in-house review and Technical Working Group consultations.

Other Technical Reports prepared in 2022 are the following:

1. Comparative Study on the Harmonization of Pesticide Maximum Residue Limits in Corn
2. An Examination of Food Product, Safety, and Quality Specifications in Soft Shell Crab
3. Comparative Study of Philippine and Codex Standards on Veterinary Drug Maximum Residue Limits
4. Conformance of Philippine Laboratories to Codex Methods of Analysis and Sampling for Primary and Postharvest Food and Feed
5. An Examination of Safety and Quality Requirements of Chinese cabbage (*Brassica rapa pekinensis*)
6. Determination of Bottle Gourd (*Lagenaria siceraria (Mol.) Standl*) Classification and Food Safety Practices in Philippine Top-Producing Regions

F. Assessments of Adoption of Philippine National Standards

As of November 2022, the Bureau has approved three (3) research designs, and five (5) survey tools and carried out 22 Focus Group Discussions to assess the level of adoption of PNS to technical regulations, its adoption as the basis of knowledge products and learning and development activities, and as the basis for research. The study aims to establish baseline data about the adoption of standards by our interested parties.

In monitoring the adoption of **PNS to Technical Regulations**, the following 12 regulatory agencies participated in the survey and FGD:

1. Bureau of Animal Industry (BAI)
2. Bureau of Plant Industry (BPI)
3. Bureau of Aquaculture and Fisheries Resources (BFAR)
4. National Meat Inspection Service (NMIS)
5. Bureau of Agriculture and Fisheries Standards (BAFS)
6. National Dairy Authority (NDA)

7. Fertilizer and Pesticide Authority (FPA)
8. Sugar Regulatory Administration (SRA)
9. Philippine Coconut Authority (PCA)
10. Bureau of Agricultural Fisheries Engineering (BAFE)
11. National Tobacco Administration (NTA)
12. Philippine Fiber Industry Development Authority (PhilFIDA)

Except for NTA, all regulatory agencies currently use relevant PNS in developing their corresponding technical regulations. As of April 2022, 121 out of 317 PNS (or 38% of total number of PNS) are currently implemented through various technical regulations.

BAFE implements the most number of PNS (69/121), followed by BPI with 20 PNS and by BAI with nine PNS. The rest of the PNS implemented by regulatory agencies are shown in the graph below:

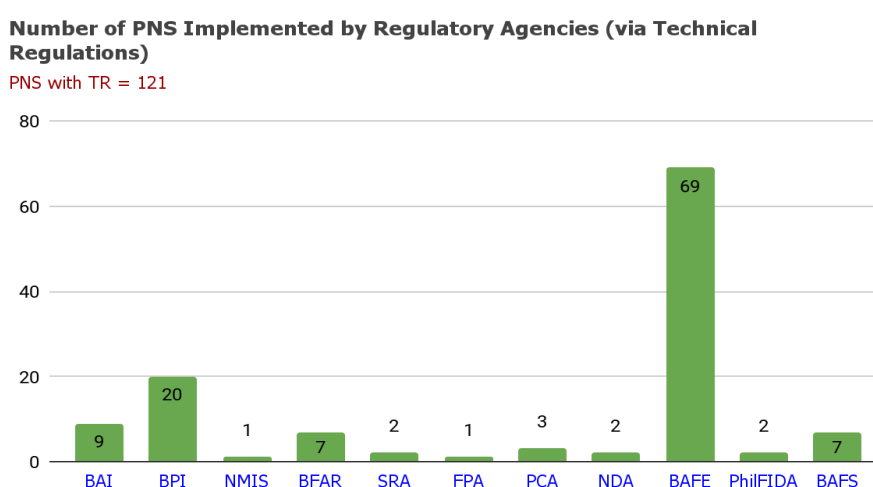


Figure 5. Number of PNS implemented by regulatory agencies via Technical Regulations

During the FGD, the following reasons were cited by the participants why some PNS are not being used by the regulatory agencies:

- Unawareness about PNS existence specifically of those regulatory personnel not involved during the PNS development (meetings and consultations)
- Use of international documents and other references as basis of technical regulations such as Codex standards, Food and Agriculture Organization documents, private standards and other regulatory or legislative issuances
- Adoption of regulations prior the PNS development
- No available PNS relevant to the mandates of regulatory agency (case in point: National Tobacco Administration)

The Bureau also received recommendations on how the PNS can be improved:

- Strengthen the promotion of PNS via participation in various information campaign, translation of PNS into other languages (e.g tagalog, bisaya, bicol)
- Extend assistance in interpreting the provisions of PNS to ensure harmonized understanding of the requirements
- Identify the target audience or reader of the PNS to ensure adjustment of its presentation

In monitoring the adoption of **PNS to various information dissemination** activities, the following 10 agencies participated in the survey and FGD:

1. Agricultural Training Institute (ATI)
2. Bureau of Animal Industry (BAI)
3. Bureau of Aquaculture and Fisheries Resources (BFAR)

4. National Meat Inspection Service (NMIS)
5. National Dairy Authority (NDA)
6. Philippine Carabao Center (PCC)
7. Philippine Coconut Authority (PCA)
8. Bureau of Agricultural Fisheries Engineering (BAFE)
9. National Tobacco Administration (NTA)
10. Philippine Fiber Industry Development Authority (PhilFIDA)

With the exception of NTA, all aforementioned agencies affirmed their use of PNS when conducting various information dissemination activities such as knowledge products development, seminars/webinars, training, and use of social media. The graph below presents the distribution of PNS promoted by partner agencies through various methods:

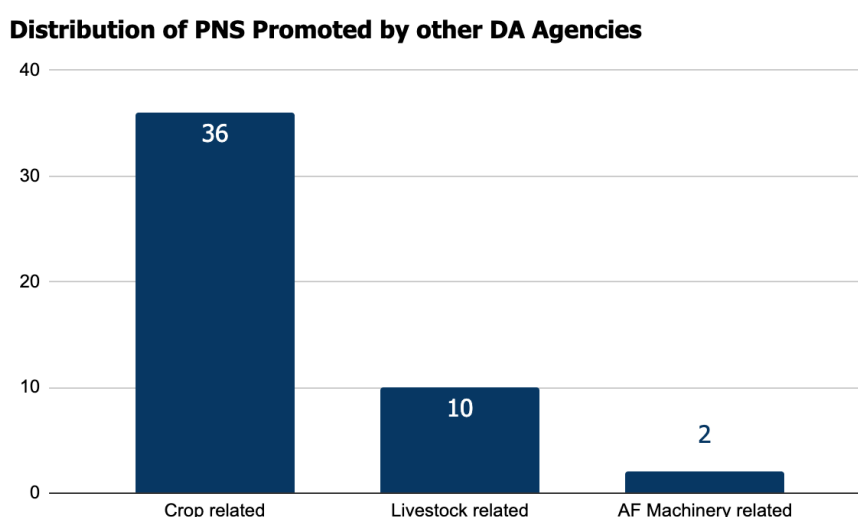


Figure 6. Number of PNS implemented by regulatory agencies via Technical Regulations

During the FGD, the following reasons were cited by the participants why some PNS are not being used by the regulatory agencies:

- Use of international documents and other references such as Codex standards, Food and Agriculture Organization documents, private standards and other regulatory or legislative issuances when PNS requirements are difficult to comprehend.
- No available PNS relevant to the mandates of regulatory agency (case in point: National Tobacco Administration)

The Bureau also received recommendations on how the PNS can be improved:

- Strengthen the promotion of PNS via participation in various information campaign, translation of PNS into other languages (e.g tagalog, bisaya, bicol)
- Identify Information dissemination strategy that could engage both small to big farms encouraging them to comply with the standard
- Identify strategies that will motivate the small farmers to conform with standards
- Development of supplemental materials such as explanatory manuals and photos that can help the reader better understand and visualize the provision of standards. Photos can also make the PNS document more engaging and interesting.

In monitoring the adoption of **PNS to Research** activities, only the Research Division of DA Regional Field Office XI (DA-RFO XI) was able to attend and participate in the assessment activity. Based on the discussion, PNS was not used as a basis for research, but rather considered as one of researchable areas (e.g Good Agricultural Practices implementation through certification). It was also mentioned that representatives have limited familiarity with PNS and most are unaware that the latter could be used as the basis of research. Primarily, research priority of DA RFOs are based on the guidelines provided by the Bureau of Agricultural Research (BAR).

G. ISO 9001:2015 Certification

On December 2, 2022, the Bureau successfully renewed its ISO 9001:2015 certification, with the following scope:

1. Development of Philippine National Standards for Agriculture and Fishery;
2. Official Accreditation of Organic Certifying Bodies;
3. Registration of Integrated Organic Farms and Organic Inputs Producers and Products;
4. Monitoring of Registered Organic Operators; and
5. Promotion of Adopted Standards through the conduct of Seminars.

ANNEX A

**List of Philippine National Standards (PNS) Developed/Amended/Revised for CY
2022 (per category)**

1. Crops (Food and Non-Food) (n=6)

No.	PNS/BAFS	Title	Date of Approval
1	PNS/BAFS 98:2022	Sweet Corn — Product Standard — Grading and Classification (amendment)	01 June 2022
2	PNS/BAFS 329:2022	Mature Coconut — Product Standard — Grading and Classification	13 June 2022
3	PNS/BAFS 333:2022	Onion — Product Standard — Grading (revision)	15 June 2022
4	PNS/BAFS 337:2022	Organic Crop Production, Postharvest, and Processing — Code of Practice (revision)	18 October 2022
5	PNS/BAFS 340:2022	Shallot — Product Standard — Grading (revision)	25 November 2022
6	PNS/BAFS 355:2022	Salago Fiber – Grading and Classification	21 December 2022

2. Livestock and Poultry (n=6)

No.	PNS/BAFS	Title	Date of Approval
7	PNS/BAFS 326:2022	Pork Carcass — Product Standard — Grading	12 April 2022
8	PNS/BAFS 327:2022	Rabbit — Code of Practice — Slaughtering	25 April 2022
9	PNS/BAFS 185:2022	Honey — Product Standard — Specifications (amendment)	27 September 2022
10	PNS/BAFS 48:2022	Veterinary Drug Residues in Food — Product Standard — Maximum Residue Limits (MRL) (amendment)	14 October 2022
11	PNS/BAFS 339:2022	Prepackaged Fresh Chilled and Fresh Frozen Meat — Product Standard — Labeling	04 November 2022
12	PNS/BAFS 267:2022	Swine — Good Animal Husbandry Practices (GAHP) (amendment)	18 November 2022

3. Fish and Fishery (n=5)

No.	PNS/BAFS	Title	Date of Approval
13	PNS/BAFS 235:2022	Fresh Frozen Soft-Shell Crab — Product Standard (amendment)	06 June 2022
14	PNS/BAFS 328:2022	Chilled or Frozen Crab — Code of Practice	06 June 2022
15	PNS/BAFS 334:2022	Grouper — Code of Good Aquaculture Practices (GAqP)	23 August 2022
16	PNS/BAFS 72:2022	Live, Raw Fresh, Chilled or Frozen Abalone — Product Standard (amendment)	26 August 2022
17	PNS/BAFS 338:2022	Establishment of Traceability System for Cultured Finfishes and Crustaceans — Guidelines	04 November 2022

4. General Standards (n= 7)

No.	PNS/BAFS	Title	Date of Approval
18	PNS/BAFS 349:2022	Application of General Principles of Food Hygiene to the Control of Foodborne Parasites — Guidelines	14 December 2022
19	PNS/BAFS 350:2022	Food Import Control Systems — Guidelines	14 December 2022
20	PNS/BAFS 351:2022	General Methods of Analysis for Contaminants in Food and Feed — Guidelines	14 December 2022
21	PNS/BAFS 194:2022	General Standard for Contaminants and Toxins in Food and Feed (GSCTFF) — Product Standard (amendment)	14 December 2022
22	PNS/BAFS 352:2022	Microbiological Risk Management (MRM) — Guidelines	14 December 2022
23	PNS/BAFS 353:2022	Risk Management Options in Light of Different Risk Assessment Outcomes — Information Document	14 December 2022
24	PNS/BAFS 354:2022	Validation of Food Safety Control Measures — Guidelines	14 December 2022

5. AF Machinery and Infrastructures (n= 15)

No.	PNS/BAFS	Title	Date of Approval
25	PNS/BAFS 330:2022	Technical Means for Ensuring Safety — Guidelines	14 June 2022
26	PNS/BAFS 331:2022	Knapsack Sprayer — Specifications	15 June 2022
27	PNS/BAFS 332:2022	Knapsack Sprayer — Methods of Test	15 June 2022
28	PNS/BAFS 335:2022	Rotary Tiller — Specifications	25 August 2022
29	PNS/BAFS 336:2022	Rotary Tiller — Methods of Test	25 August 2022
30	PNS/BAFS 324:2022	Solar Powered Irrigation System — Specifications (amendment)	25 August 2022
31	PNS/BAFS 325:2022	Solar Powered Irrigation System — Methods of Test (amendment)	25 August 2022
32	PNS/BAFS 341:2022	Green Coffee Bean (GCB) Sorter — Specifications	01 December 2022
33	PNS/BAFS 342:2022	Green Coffee Bean (GCB) Sorter — Methods of Test	01 December 2022
34	PNS/BAFS 343:2022	Agricultural and Fishery Commodity (AFC) Dryer — Specifications	12 December 2022
35	PNS/BAFS 344:2022	Agricultural and Fishery Commodity (AFC) Dryer — Methods of Test	12 December 2022
36	PNS/BAFS 345:2022	Walking-Type Agricultural Tractor (WTAT) — Part 1: Pull-Type — Specifications	12 December 2022
37	PNS/BAFS 346:2022	Walking-Type Agricultural Tractor (WTAT) — Part 2: Rotary-Tilling Type — Specifications	12 December 2022
38	PNS/BAFS 347:2022	Walking-Type Agricultural Tractor (WTAT) — Part 3: Float-Assisted Tiller — Specifications	12 December 2022

39	PNS/BAFS 348:2022	Walking-Type Agricultural Tractor (WTAT) — Methods of Test	12 December 2022
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Annex B

**List of Third-Party Organic Operators in the Philippines
as of December 31, 2022**

#	REGION	COMPANY NAME	Address	PRODUCT/S	Certificate Expiration (YYYY-MM-DD)	Farm Size (in ha)	OCB
1	NCR	Advanced Nutritional Technologies, Inc.	3/F BCS, Prime Building, 2297 Chino Roces, Kayamanan-C, Makati City	HiPP Organic, HiPP Organic Combiotic Suport CS, HiPP Organic Kindermilk and HiPP Organic Kindermilk CS	2023-01-31	NA	OCCP-ICSI
2	IV-B	Adviento's Integrated Farm	Purok Bulubundukin, Pulot Center, Sofronio Española, Palawan	Assorted vegetable crops and fruit crops	2023-03-04	0.14	OCCP-ICSI
3	I	Agas Bukid Farm	#33 Old Carabrosam, Mangatarem, Pangasinan	Organic Plant Supplement Brand: Canaan	2023-12-15	NA	OCCP-ICSI
4	II	Agrigrowth International Corp	268 National Highway, Antonio, Alicia, Isabela	Fortem Microbiological Organic BCA, FortePlus F1 Botanical Organic BCA, FortePlus F2 Botanical Organic BCA	2023-02-16	NA	OCCP-ICSI
5	IV-A	Agspec Philippines Corporation	6708 Country Inn, Brgy. San Antonio, Los Banos, Laguna	Organic Botanical BCA (M-PEDE/IMPIDE)	2023-02-17	NA	OCCP-ICSI
6	XI	Aktiv Multi Trading Co. Phils., Inc.	Km 7., Lanang, Davao City	AKTRINE 4.6 SL and Thyme Guard	2023-01-15	NA	OCCP-ICSI

7	I	AMO Agriventures Corp	206 San Miguel, Calasiao, Pangasinan	AMOrganiko (Organic Plant Supplement)	2023-07-11	NA	OCCP-ICSI
8	IV-A	Arnold and Paz Organic Farm	Purok 4, Tranca, Bay, Laguna	Arnold and Paz Vermicast (Organic Plant Supplement)	2023-07-06	NA	OCCP-ICSI
9	III	Azbahaen Leisure Farm and Resort	Sitio Tabing Ilog, Purok 1, Brgy. Reserva, Baler, Aurora	Grain Crop, equivalent Unpolished Milled Rice, Perennial Crops, Fruiting Vegetable Crops	2023-11-17	3.59	OCCP-ICSI
10	VIII	Bendicar Farm Agri Ecotourism	Buac Gamay, Sogod, Southern Leyte	Grain Crops and Milled Rice, Fruiting Vegetables, rootcrops, perennials, leafy vegetables, legumes, herbs and spices	2023-03-01	5.305	OCCP-ICSI
11	III	Bio Sperans Corporation	FCA Compound, Arenas, Arayat, Pampanga	Microbial Inoculant Brand: Bio-Green	2023-10-16	NA	OCCP-ICSI
12	IV-A	BobCel Farms Inc	Sitio San Joseph, Brgy. San Jose, Antipolo City, Rizal	Leafy Vegetable Crops, Perennial Crops, Fruit Vegetable Crops, Legume Crop, Herbs and Spices	2023-12-14	7.2	OCCP-ICSI
13	NCR	Bounty Fresh Food Incorporated	179 Mariano Ponce Street, Bagong Barrio, Caloocan City, Metro Manila	Seasons Organic Plant Supplement	2023-05-18	NA	OCCP-ICSI
14	XI	BPI-Davao National Crop Research and Development Center	Bago-Oshiro, Tugbok District, Davao City	Perennial Crop Planting Materials, Legume Crop Seeds, Fruiting Vegetable Crop Seeds, Grain Crop Seeds	2023-09-04	10.47	OCCP-ICSI

15	VI	BPI-Guimaras National Crop Research Development and Production Support Center	San Miguel, Jordan, Guimaras	Perennial Crop Seedlings, Legume Seeds, Botanical & Herb Seedlings, Fruit Vegetable Seeds, Root Crop Planting Material	2022-12-27	2.60	OCCP-ICSI
16	VI	BPI-La Granja National Crop Research and Development Center	Brgy. La Granja, La Carlota City, Negros Occidental	Assorted Grain Seeds; Assorted Legumes Seeds; Assorted Vegetable Seeds; Assorted Rootcrops Seedpieces and Herbs and Spices Seedlings	2023-04-12	8.42	OCCP-ICSI
17	VIII	Canaan Hill Farms	Uson, Caibiran, Biliran	Leafy Vegetables, Legumes, Fruiting Vegetables, Perennial crops, rootcrops, herbs and spices	2023-03-01	6.00	OCCP-ICSI
18	VII	Cebu Agbio Innovations Inc.	San Jose, Catmon, Cebu	Organic Plant Supplement (Vegegrow)	2023-09-12	NA	OCCP-ICSI
19	NCR	Classique Herbs Corporation	1607 Antel Global Corporate Center, Julia Vargas Avenue, San Antonio, Pasig City	CHC Agritech Farmer's Friend Organic Plant Supplement	2023-06-20	NA	OCCP-ICSI
20	IV-A	Cortijo De Palsabangon Farm OPC	Bryg. Ibaba, Palsabangon, Pagbilao, Quezon	Leafy Vegetables, Fruiting Vegetables, Legumes, Herbs & Spices, Rootcrops, Bulbs and Tubers, Perennial Fruits & Plantation Crops and Other Crops	2023-12-05	4.07	OCCP-ICSI

21	II	DA-Batanes Experiment Station RFO 2	National Road, Kaychanarianan, Basco, Batanes	Special Products, Fruit Vegetables Crops, Leafy Vegetables, Legumes Crops, Herbs and Spices, Perennials Crops, Root Crops and Grain Crops	2023-11-25	1.350	OCCP-ICSI
22	II	DA-Cagayan Valley Research Center RFO 2 (CVRC)	San Felipe, Ilagan City, Isabela	Fresh and Seeds: Fruit-Vegetables Crops, Leafy Vegetables Crops, Legume Crops, Root Crops, Herbs and Spices, Indigenous Vegetables, Perennials Crops and Grain Crops	2023-12-13	4.11	OCCP-ICSI
23	II	DA-Isabela Experiment Station	Upi, Gamu, Isabela	Sheep (live)	2023-12-12	NA	OCCP-ICSI
24	IV-B	DA-MIMAROPA - Palawan Agricultural Center (DA-PAC)	Irawan, Puerto Princesa City, Palawan	Fruit Vegetables Crops, Legumes Crops and Seeds, Leafy Vegetable Crops and Seeds, Root Crops, Grains and Sees, Herbs and Spices, Fruit and Perennials Crops	2022-12-27	29.51	OCCP-ICSI
25	II	DA-Northern Cagayan Experiment Station (NCES)	Lucban, Abulug, Cagayan	Rice-Seeds, Milled Rice, Leafy-Vegetable Crops, Fruit-Vegetable Crops, Legume Crops, Root Crops, Perennial Crops and Spices Crop	2023-12-14	4.4996	OCCP-ICSI

26	II	DA- Nueva Vizcaya Experiment Station (NVES)	Sitio Villaros, Tapaya, Bagabag, Nueva Vizcaya	Grain Crop Seeds, Legume Seeds, Vegetable Crop Seeds, Perennial Crops- Fresh Fruits, Rootcrops-Planting Materials; Native Chicken-Pullets, Wild and Native Swine-Gilts/Jr.Boar, Peckin Duck-Breeder Duck	2023-12-12	14.7	OCCP-ICSI
27	II	DA-Southern Cagayan Research Center (SCRC)	Minanga Norte, Iguig, Cagayan Valley	Fresh and Planting Materials: Fruit Vegetables, Legumes and Leafy Vegetables	2023-12-13	0.30	OCCP-ICSI
28	II	DA-Southern Cagayan Research Center (SCRC) Annex	Maguirig, Solana, Cagayan	Fresh and Planting Materials: Leafy Vegetables,Rootcrops, Bulbs and Tubers,Fruiting Vegetables,Grain Crops and Legumes	2023-12-18	1.50	OCCP-ICSI
29	II	DA-Quirino Experiment Station (QES)	National Highway, Barangay Dungo, Aglipay, Quirino	Grain Seeds, Legumes Seeds, Vegetables Seeds, & Goat (Live)	2023-12-11	4.50	OCCP-ICSI
30	IV-B	DA-Regional Integrated Agricultural Research Center (RIARC)	Barangay Alcate, Victoria, Oriental Mindoro	Leafy, Fruit Vegetable Fruit,Legumes Crops, Herbs and Spices, Perennial Crops, Grain Crop (Rice) & swine (gilts)	2022-12-28	19.99	OCCP-ICSI
31	IV-B	Danizon Farms	Sitio Inagbaan, Barangay Poblacion, Sablayan, Occidental Mindoro	Grain Crop, Leafy Vegetable Crops, Fruit Vegetable Crops, Herbs and Spices, Legume Crop, Root Crops, Fruit and Perennial Crops	2023-01-27	15.878	OCCP-ICSI

32	IV-B	DMDC Farm	Poras, Boac, Marinduque	Leafy and Fruit Vegetables Crops, Root Crops, Herbs and Spices and Perennials Crops	2023-02-13	0.261	OCCP-ICSI
33	NCR	DOXA Zoe, Inc	30F Burgundy Corporate Tower, Gil Puyat, Makati City	Doxa Vera Organic Plant Supplement	2023-01-25	NA	OCCP-ICSI
34	NCR	Dynapharm International Philippines, Inc	Unit 1202 and 1207, Robinsons Equitable Tower, ADB Avenue, co. Poveda St., Ortigas Center, Pasig City, Metro Manila	Organic Fertilizer (Power Grow Green, Power Grow Red)	2023-03-29	NA	OCCP-ICSI
35	NCR	Enasia Import Export Corporation	U907 Dasma Corp Center, 321 Dasmarinas , Binondo, Manila	Formula One Botanical OBCA	2023-08-09	NA	OCCP-ICSI
36	NCR	Enviro Scope Synergy Inc. (ESSI)	3270 Gasanco Compound, , Merville Annex Road, Pasay City, NCR	Enviro Fatal-D, Enviro Ultra PK, Artemus, Parker Neem Tonic, Parker Neem Cake, Enviro Ultra Action, Enviro Hi Crop	2023-11-10	NA	OCCP-ICSI
37	VI	FamilyFarms Inc.	GF Aurora Bldg., Lacson St., Brgy. Mandalagan, Bacolod City, Negros Occidental	Palay and Milled Rice Brand: Familyfarms Traditional-Grown Rice	2023-10-16	297.24	OCCP-ICSI
38	VII	Global Green Organic Fertilizer, Inc.	Don Sergio Suico Street, Riverside Canduman, Mandaue City, Cebu	Amino Plus Organic Fertilizer	2023-05-16	NA	OCCP-ICSI
39	III	Gratia Plena Social	Sitio Pantoc, Bacal II,	Milled Rice	2023-03-11	6.55	OCCP-ICSI

		Action Center, Inc	Talavera, Nueva Ecija	Brand: Full of Grace			
40	III	GreenEarth Heritage Foundation Inc.	Sitio Malapad Na Parang, Barangay Sibul, San Miguel, Bulacan	Perennials (Herbals, Fruits), Leafy Vegetables, Herbs and Spices, Fruit, Vegetables and others, Root Crops, Legume Crops, Grain Crop; Moringa Tea and Moringa Powder	2023-12-16	25.55	OCCP-ICSI
41	III	Hardin ng Buhay Agricultural Learning Center (Central Luzon Integrated Research Center for Lowland Development)	McArthur Highway, Paraiso, Tarlac City, Tarlac	Fruit Vegetable Crops, Legumes, Root Crops and Other Crops	2023-10-22	0.750	OCCP-ICSI
42	NCR	HealthWellnessLifestyle, Inc. (HWL)	#14 Lake View Drive, Bagong Ilog, Pasig City	Organic Plant Supplement (BioGrow, CaneMax, GrainRich, KPAS XL, Greengrow, OPT Supra)	2023-04-28	NA	OCCP-ICSI
43	NCR	HealthWellnessLifestyle, Inc. (HWL)	#14 Lake View Drive, Bagong Ilog, Pasig City	Organic Plant Supplement (Zymo Growell)	2023-07-03	NA	OCCP-ICSI
44	NCR	HealthWellnessLifestyle, Inc. (HWL)	#14 Lake View Drive, Bagong Ilog, Pasig City	Organic Plant Supplement (Xymo Biotoniq AG)	2023-12-12	NA	OCCP-ICSI
45	XII	Heaven's Bounty Farm	Purok 6, Balindog, Kidapawan City, Cotabato	Bio-Green; Bounty Bloom (Organic Plant Supplement)	2022-12-25	NA	OCCP-ICSI

46	VI	Herbanext Inc.	D.C. Cruz Compound, Km. 11 National Highway, Brgy. Taloc, Bago City, Negros Occidental	Fresh: Herbs and Herbals, Rootcrops and Perennial Fruits and Herbals; Processed Herbal Tea Products; Essential Oils, Fruit Preserves and Jams Brand: Daily Apple	2023-04-12	12.60	OCCP-ICSI
47	NCR	HOA Trading Corporation	No. 8 Silencio, Brgy. Santol, Sta. Mesa, Quezon City	Agrovit Organic Pesticide	2023-07-14	NA	OCCP-ICSI
48	X	Jaya Secret Garden	Brgy. Kalasungay, Malaybaybalay City, Bukidnon	Leafy vegetable crops, Root Crops, Legume Crops, Fruiting vegetables and other fruits, Perennials Crops: Fruit, Herbals, Herb and Spices	2023-09-20	0.30	OCCP-ICSI
49	V	Joross Farm	Purok 5, Sitio Tibangray, Barangay Tinampo, Ligao City, Albay	Leafy and fruit vegetables, Herbs, RootCrops, Legumes, Perennial Crops-Fruit and Plantation	2023-03-16	0.99	OCCP-ICSI
50	VIII	Juanito Eco Farm and School for Practical Agriculture (JEFSPA)	Montebello, Kananga, Leyte	Rice and Milled rice Turmeric, Ginger and Calamansi Brand: Oleg's Organics	2023-03-01	2.33	OCCP-ICSI
51	XII	Jzamantha Farm Products Wholesaling	Sitio Sta.Rita, Centrala, Surallah, South Cotabato	Grain Crop (Fresh/Dried Paddy Rice); Equivalent Milled Rice	2023-08-22	3.00	OCCP-ICSI

52	VIII	La Granja De Reyna	Maharlika Highway, 93-Bagacay, Tacloban, Leyte	Leafy vegetable crops, fruit vegetables, legumes, herbs and spices, perennial crops, forages and grain crops Brand: The Pharmacy La Granja	2023-03-01	26.27	OCCP-ICSI
53	III	Lifebank Microfinance Foundation, Inc	California St., Brgy. Encanto, Angat, Bulacan	Field Crop, Leafy Vegetable Crops, Herbs and Spices, Root Crops, Legume Crops, Fruit Vegetables Crops, Perennials (Fruit Crops)	2023-10-12	3.314	OCCP-ICSI
54	CAR	LiveGreen International Inc	Mountain Province Benguet	Leafy Vegetables Crops, Fruit-Vegetables Crops, Herbs and Spices, Root Crops Brand: Organicus	2022-12-31	11.68	OCCP-ICSI
55	IV-A	Marona Integrated Farm	Malaking Pulo, Tanauan City, Batangas	Leafy, Fruit Vegetable Crops, Legume Crop, Herbs and Spices, Perrenial Crops	2023-01-10	0.543	OCCP-ICSI
56	XI	Marine Algae Products, Inc	3F DV Patricio Bldg 2, Tulip Drive, Ecoland Subd, Matina, Davao City, Davao del Sur	Organic Plant Supplement (BioSea BOOST)	2023-09-21	NA	OCCP-ICSI
57	IV-A	Nadine's Marketing	Tugtug, San Jose, Batangas	Greenland Organic Plant Supplement	2023-03-23	NA	OCCP-ICSI
58	CAR	NS Northern Organic Fertilizers Inc. (NSNOFI)	171 Purok 7, Orange Alley, Barangay Lower QM-GEFA, Baguio City	Siglat (Organic Plant Supplement); Multigreen (Organic Plant Supplement)	2023-08-02	NA	OCCP-ICSI

59	VIII	Ogat Garden	Cagsumje, Sta. Margarita, Samar	Leafy vegetables, fruit vegetables, legumes, herbs and spices, perennial crops, grain crops and equivalent milled rice	2023-02-28	16.10	OCCP-ICSI
60	XI	Organic Producer and Exporter Corporation (OPEC)	Km 4, Garcia Compound, JP Laurel Avenue, Bajada, Davao City, Davao del Sur	Leafy Vegetables Crops, Fruits Vegetables Crops, Herbs and Spices, Root Crops and Perennials Crops	2023-08-29	251.71	OCCP-ICSI
61	CAR	Our Farmers Haven Federation Inc. Philippines	San Jose Parish Compound, Poblacion, La Trinidad, Benguet	Leafy Vegetable Crops, Fruit Vegetable Crops, Legume Crops, Root Crops, Herbs and Spices	2023-09-21	1.51	OCCP-ICSI
62	V	Peñafrancia Sugar Mill Inc.	116 Abella Street, Hima-ao, Naga City, Camarines Sur	PENSUMIL (Organic Plant Supplement)	2023-04-28	NA	OCCP-ICSI
63	V	Pilipinas Shell Foundation	Brgy. San Antonio, Bombon, Camarine Sur	Leafy, Fruit Vegetable Crops, Legume Crops, Spices, Grain Crop and Equivalent Milled Rice	2023-01-09	2.70	OCCP-ICSI
64	V	Polangui Organic Kalamay, Muscovado Producers and Farmer's Association Inc. (POKAMPROFA)	Brgy. Balaba, Polangui, Albay	Perennial Crop (SugarCane); Kalamay and Muscovado Sugar	2023-03-16	15.30	OCCP-ICSI
65	NCR	Radialpro Trading, Inc.	3270 Gasanco Compound, Merville Annex Road, Barga.	Enviro Fatal-D, Enviro Ultra PK, Artemus, Parker Neem Tonic, Parker Neem Cake,	2023-11-10	NA	OCCP-ICSI

			201, Pasay City, Metro Manila	Enviro Ultra Action, Enviro Hi Crop			
66	XII	Roy Agribest Philippines Inc. (Roy Pine Fiber Corporation)	Purok Malipayon, Silway 7, Polomolok, South Cotabato	Royal Green Bio Organic Fertilizer	2023-04-21	NA	OCCP-ICSI
67	IV-A	S2A Trading	Sabang, Tuy, Batangas	Chicken Eggs; Leafy, Fruit Vegetable Crops; Legume Crops; Root Crops; Perennial Crops; Herb and Spices	2023-01-09	0.08	OCCP-ICSI
68	III	Sambali Beach Farm	Danacbunga, Botolan, Zambales	Leafy Vegetables Crops, Fruit Vegetables Crops, Root Crops and Perennials Crops, Herbs and Spices, Forage Crop; Native Chicken (Dressed) and Native Hog Meat (Cochinillo)	2023-10-19	12.57	OCCP-ICSI
69	NCR	Sci-Pro International, Inc.	Unit O, 7th Floor, One Joroma Place Building, Congressional Avenue, cor. San Beda Street, Bahay-Toro, Quezon City	Perfectose Liquid Organic Plant Supplement, Pronto Liquid Organic Plant Supplement	2023-02-10	NA	OCCP-ICSI
70	III	Showam Organic Products, Inc.	Livelihood Road Corner, Industry Road, Pulung Cacutud, Angeles City, Pampanga	Organic Plant Supplement Brand: Organic Pure Brown	2023-10-16	NA	OCCP-ICSI

71	X	Siakean's Integrated Farm	Purok 5, Binuangan, Oroqueta City, Misamis Occidental	Leafy Vegetables, Fruiting Vegetable Crops, Root Crops, Legume Crop, Herbs and Spices, Perennial Crops, Planting Materials Brand: SiakeAn's	2023-09-16	1.11	OCCP-ICSI
72	VIII	Skin Science Laboratory Institute (FRV Organic Homestead)	Sto Nino, Capoocan, Leyte	Coconut, VCO Brand: Know it Oil	2022-12-31	40.00	OCCP-ICSI
73	IV-A	Solanzo Integrated Farm	Km.13, Kapatalan, Siniloan, Laguna	Fruiting Vegetables, Leaf Vegetables, Legumes, Herbs & Spices and Other Crops, Perennial Fruits and Plantation Crops, Rootcrops, Tubers & Bulbs	2023-12-06	8.10	OCCP-ICSI
74	IV-A	Sorosoro Ibaba Development Cooperative	Sorosoro Ibaba, Batangas City, Batangas	Organic Plant Supplement Brand: KOOLIKAS	2023-12-13	NA	OCCP-ICSI
75	V	Sorsogon Provincial Organic Farming Practitioners Association (SPOFPA)	3F Arellano Bldg., Silangan, Sorsogon City, Sorsogon	Grain Crop, Root Crops, Fruit Vegetables, Herbs and Spices, Legume Crop Crop, Fruit and Perennials; Honey (Raw), Stingless Bee Colony and Cripay Pili (Made with Organic)	2023-03-16	43.44	OCCP-ICSI
81	IV-A	Tan Tek Bio Agri Development, Inc.	Brgy. Tubigan and Brgy. Bayong, Macalelon, Quezon	PERENNIALS: Plantation & Other Crops, Rootcrops, Tuber & Bulbs Cacao Tablea, Virgin Coconut	2023-12-09	26.30	OCCP-ICSI

				Oil Brand: Crown			
82	V	The Agri-Planters and Food Processors Association of Tigaon (TAPFPAT)	Zone 1, Huyon Huyon, Tigaon, Camarines Sur	Leafy Vegetable crops, Fruit Vegetable crops, Spices, Legume Crops, Root Crops, Grain Crop (Paddy rice), Equivalent Milled Rice (unpolished)	2023-03-17	2.88	OCCP-ICSI
83	III	Tingtano Integrated Farm School Inc.	Brgy. Burgos, San Jose, Tarlac	Fresh and Planting Materials: Leafy Vegetables, Fruiting Vegetable Crops, Legume Crops, Rootcrops, Tubers, Etc, Herbs and Spices, Fruits, Herbals, Plantation and Other Perennials, Other Crops	2023-11-16	1.32	OCCP-ICSI
84	X	Vitasoil Agricultural Manufacturing	Buguac, Sta. Cruz, Tagaloan, Misamis Oriental	Organic Plant Supplement Brand: Vitasoil Biochar	2023-10-05	NA	OCCP-ICSI
85	IV-B	Yamang Bukid Farm	Brgy. Bacungan, Puerto Princesa City, Palawan	Perennials and Fruit Crop, Vegetables, Herbs and Spices, Leafy Vegetables, Rootcrops, Grain and Seeds	2023-04-28	23.00	OCCP-ICSI

ANNEX C

Certified Core PGS group farmer-members by DA BAFS

No .	Name of Farmer Member	Farm Location	Area (sq. m)	Scope	Commodities	POC Validity	PGS Group
1	Sotero, Concepcion M.	Cojoran, Farm, Brgy. Daclan, Tublay, Benguet	3,340	Crop Production	Legumes, Vegetable Crops, Root Crops, Fruit Crops,	16 May 2022 – 15 May 2025	TOFPA - COOP
			100	Animal Production	Table eggs (chicken)	16 May 2022 – 15 May 2025	TOFPA - COOP
2	Duyao, Agnes F.	FAD Organic Garden, Brgy. Caponga, Tublay, Benguet	1,000	Crop Production	Legumes, Vegetable Crops, Fruit Crops, and Root Crops	16 May 2022 – 15 May 2025	TOFPA - COOP
3	Sinakay, Anita P.	Nature Lover's Garden, Brgy. Daclan, Tublay, Benguet	10,000	Crop Production	Legumes, Vegetable Crops, and Root Crops	16 May 2022 – 15 May 2025	TOFPA - COOP
4	Domingo, Ben S.	Bever's Farm, Brgy. Daclan, Tublay, Benguet	3,000	Crop Production	Legumes, Vegetable Crops, Fruit Crop, and Plantation Crop	16 May 2022 – 15 May 2025	TOFPA - COOP
5	Buslay, Esco C.	Eshelle's Organic Farm, Brgy. Daclan, Tublay, Benguet	3,000	Crop Production	Legumes and Vegetable Crops	16 May 2022 – 15 May 2025	PPPI
6	Corpuz, Vilma P.	Brgy. San Vicente, Alaminos City, Pangasinan	19,000	Crop Production	Fruit Crops/Trees, and Culinary Herbs/Medicinal Crops	24 June 2022 - 23 June 2025	PPPI
7	Breguera, Evelyn DG.	Brgy. Malimpin, Dasol, Pangasinan	7,175	Crop Production	Culinary Herbs, Spices, Essences and Medicinal Crops, and Vegetable Crop	24 June 2022 - 23 June 2025	PPPI

8	Disu, Noemi A.	Brgy. Lipit-Tomeeng, San Fabian, Pangasinan	23,000	Crop Production	Fruit Crops/Trees, and Culinary Herbs/Medicinal Crop	24 June 2022 - 23 June 2025	PPPI
9	Dacones, Annabella T.	Brgy. Cabaluyan 2nd, Mangatarem, Pangasinan	13,417	Crop Production	Vegetable Crops, Corn, Legumes, Fruit Crops/Trees, Culinary Herbs, Spices, Essences and Medicinal Crop	24 June 2022 - 23 June 2025	PPPI
10	Santiago, Lea Astrude T.	Brgy. Torre 2nd, Mangatarem, Pangasinan	49,029	Crop Production	Vegetable Crops, Fruit Crops/Trees, Root Crop, Culinary Herbs/Spices	24 June 2022 - 23 June 2025	PPPI
			336	Animal Production	Table Eggs (Native Chicken)	24 June 2022 - 23 June 2025	
11	Isedenia, Godynel C.	Brgy. Cogon, Malinao, Aklan	3,500	Crop Production	Fruit Crops/Trees, and Culinary Herbs/Medicinal Crops	21 September 2022 - 20 September 2025	APOPA
			2,500	Animal Production	Native Swine, Native Chicken, Goat	21 September 2022 - 20 September 2025	
12	Barrios, Alvin A., Jr.	Brgy. Bubog, Numancia, Aklan	2,494	Crop Production	Fruit Crops/Trees, and Culinary Herbs/Medicinal Crops	21 September 2022 - 20 September 2025	APOPA
			6	Animal Production	Native swine	21 September 2022 - 20 September 2025	
13	Reyes, Angel S., III	Brgy. Lupit, Batan, Aklan	1,500	Crop Production	Fruit Crops/Trees, and Culinary Herbs/Medicinal Crops	21 September 2022 - 20 September 2025	APOPA

14	Teodosio, Ma. Wena C.	Brgy. Cortes, Balete, Aklan	21,108	Crop Production	Fruit Crops/Trees, and Culinary Herbs/Medicinal Crops	21 September 2022 – 20 September 2025	APOPA
			7,060	Animal Production	Native Chickens, Horses, and Goats	21 September 2022 – 20 September 2025	
15	Antaran, Salvacion C.	Brgy. Agbanawan, Banga, Aklan	550	Crop Production	Fruit Crops/Trees, and Vegetable Crops	21 September 2022 – 20 September 2025	APOPA
			80	Special Products	Oyster mushroom	21 September 2022 – 20 September 2025	
16	Reyes, Eddie E	Brgy. Hinugacan, Gandara, Samar	13,000	Crop Production and Processing	Paddy Rice and Milled Rice	26 September 2022 – 25 September 2025	ONE SAOP
17	Velardo, Romeo B.	Brgy. San Agusin, Gandara, Samar	26,000	Crop Production and Processing	Paddy Rice and Milled Rice	26 September 2022 – 25 September 2025	ONE SAOP
18	Alejan, Jonathan A.	Brgy. Greganan, Gandara, Samar	5,000	Crop Production and Processing	Paddy Rice and Milled Rice	26 September 2022 – 25 September 2025	ONE SAOP
19	Sumalabe, Leonilo V., Jr.	Brgy. Minda, Gandara, Samar	5,000	Crop Production	Vegetable crops, fruit crops, field legumes	26 September 2022 – 25 September 2025	ONE SAOP

20	Martin, Dennis T.	Brgy. Casab-ahan, Gandara, Samar	10,000	Crop Production and Processing	Paddy Rice, Milled Rice	26 September 2022 – 25 September 2025	ONE SAOP
			2,000	Animal Production	Native Swine	26 September 2022 – 25 September 2025	
21	Nileng, Taning B.	Brgy. Balangabang, Kayapa, Nueva Vizcaya	1,023	Crop Production	Vegetable Crops, Legumes, Culinary Herbs/Medicinal Crops, Root Crops, Plantation Crops	10 October 2022 - 09 October 2022	KPGSG
22	Codnita, Juna C.	Brgy. Balangabang, Kayapa, Nueva Vizcaya	525	Crop Production	Vegetable Crops, Legumes, Culinary Herbs/Medicinal Crops, Root Crops	10 October 2022 - 09 October 2022	KPGSG
23	Segundo, Francisca B.	Brgy. Tubongan, Kayapa, Nueva Vizcaya	516	Crop Production	Vegetable Crops, Legumes, Culinary Herbs/Medicinal Crops, Root Crops, Plantation Crops	10 October 2022 - 09 October 2022	KPGSG
24	Ventura, Omar H.	Brgy. Balangabang, Kayapa, Nueva Vizcaya	459	Crop Production	Vegetable Crops, Legumes, Root Crops, Fruit Crops	10 October 2022 - 09 October 2022	KPGSG
25	Mendoza, Monchita M.	Brgy. Tidang Village, Kayapa, Nueva Vizcaya	1,600	Animal Production	Native swine (live)	10 October 2022 - 09 October 2022	KPGSG
26	Arcasetas, Lourdes J.	Brgy. Buboy, Nagcarlan, Laguna	3,600	Crop Production	Vegetable Crops, Legumes, Culinary Herbs/Medicinal Crops, Root Crops, Fruit Crops/Trees	28 November 2022 - 27 November 2022	SOILAC

27	Climaco, Emilio B.	Brgy. Lambac, Pagsanjan, Laguna	15,000	Beekeeping	Honey, Pollen, Propolis	28 November 2022 - 27 November 2022	SOILAC
28	Ison, Marijane C.	Brgy. Bubucal, Sta. Maria, Laguna	3,600	Crop Production	Vegetable Crops. Legumes, Culinary Herbs/ Medicinal Crops	28 November 2022 - 27 November 2022	SOILAC
29	Sales, Suzette S.	Brgy. Macasipac, Sta. Maria, Laguna	1,500	Crop Production	Vegetable Crops, Legumes, Culinary Herbs/Medicinal Crops, Root Crops, Fruit Crops/Trees	28 November 2022 - 27 November 2022	SOILAC
30	Costales, Reden Mark F.	Brgy. Gagalog, Majayjay, Laguna	4,500	Crop Production	Vegetable Crops. Legumes. Culinary Herbs/ Medicinal Crops	28 November 2022 - 27 November 2022	SOILAC
31	Tampioc, John Jigger G.	Brgy. Narra, Bayawan City, Negros Oriental	5,000	Crop Production	Vegetable Crops, Field Legumes, Fruit Crops, Corn	15 December 2022 - 14 December 2025	OFPRAB
32	Gasendo, Eugene P.	Brgy. Banga, Bayawan City, Negros Oriental	13,000	Crop Production	Paddy Rice, Vegetable Crops, Fruit Crops	15 December 2022 - 14 December 2025	OFPRAB
				Processing	Milled Rice	15 December 2022 - 14 December 2025	
33	Bernabe, Wilter A.	Brgy. Poblacion, Bayawan City, Negros Oriental	2,500	Crop Production	Vegetable Crops, Paddy Rice	15 December 2022 - 14 December 2025	OFPRAB
34	Magdasal, Warlito C.	Brgy. Minaba, Bayawan City, Negros Oriental	8,000	Crop Production	Vegetable Crops, Fruit Crops, Field Legumes, Corn	15 December 2022 - 14 December 2025	OFPRAB
			8,000	Animal Production	Native Goat, Chicken (live, table eggs)	15 December 2022 - 14 December 2025	

35	Caesar, Saldy P.	Brgy. Tabuan, Bayawan City, Negros Oriental	2,102	Crop Production	Vegetable Crops, Fruit Crops, Plantation Crops	15 December 2022 - 14 December 2025	OFPRAB
			351	Aquaculture	Tilapia	15 December 2022 - 14 December 2025	
36	Morales, Glen C.	Brgy. Luneta, La Paz, Leyte	2,000	Crop Production	Rootcrops	16 December 2022 - 15 December 2025	SOULS FA
37	Camigao, Arnel P.	Brgy. Luneta, La Paz, Leyte	2,100	Crop Production	Vegetable Crops	16 December 2022 - 15 December 2025	SOULS FA
38	Morales, Michael V.	Brgy. Luneta, La Paz, Leyte	1,000	Beekeeping	Hive Products, Beebread, Beeswax, Pollen, Propolis	16 December 2022 - 15 December 2025	SOULS FA
39	Morales, Philip Jake V.	Brgy. Luneta, La Paz, Leyte	200	Animal Production	Native chicken (live)	16 December 2022 - 15 December 2025	SOULS FA
40	Manasis, Irma V.	Brgy. Luneta, La Paz, Leyte	1,000	Crop Production	Fruit Crops	16 December 2022 - 15 December 2025	SOULS FA
41	Balanlay, Elnora M.	Brgy. Cagobngabn, Catubig, Northern Samar	8,353	Crop Production	Rootcrops, Field Legumes, Corn, Vegetable Crops	27 December 2022 - 26 December 2022	COFA
42	Mercado, Dennis P.	Brgy. Calignan, Catubig, Northern Samar	5,500	Crop Production	Paddy Rice	27 December 2022 - 26 December 2022	COFA
43	Angeles, William P.	Brgy. Sagduron, Catubig, Northern Samar	16,166	Crop Production	Fruit Crops, Plantation Crops	27 December 2022 - 26 December 2022	COFA
44	Acopiado, Juanito O.	Brgy. San Jose, Catubig, Northern Samar	23,884	Crop Production	Paddy rice	27 December 2022 - 26 December 2022	COFA

				Processing	Milled rice	27 December 2022 - 26 December 2022	COFA
45	Turbanada, David P.	Brgy. Tongodnon, Catubig, Northern Samar	50,000	Animal Production	Goat (live)	27 December 2022 - 26 December 2022	

ANNEX D

Certified farmer-members by TOFPA COOP

No.	Name of Farmer Member	Farm Location	Area (sq. m)	Scope	Commodities	POC Validity
1	Baltazar, Jennilyn D.	Ambassador, Tublay, Benguet	6,500	Crop Production	Vegetable Crops, Legumes, Fruit Crops/Trees, Culinary Herbs/Medicinal Crops	18 October 2022 - 17 October 2022
2	Batil, Myrna B.	Caponga, Tublay, Benguet	1,000	Crop Production	Vegetable Crops, Legumes, Fruit Crops/Trees, Culinary Herbs/Medicinal Crops	18 October 2022 - 17 October 2022
3	Capsula, Joy F.	Daclan, Tublay, Benguet	1,800	Crop Production	Vegetable Crops, Legumes, Fruit Crops/Trees, Root Crops, Plantation Crops	18 October 2022 - 17 October 2022
4	Chanao, Elmer B.	Tuel, Tublay, Benguet	4,000	Crop Production	Vegetable Crops, Legumes, Paddy Rice	18 October 2022 - 17 October 2022
5	Juan, Nora B.	Shilan, La Trinidad, Benguet	1,800	Crop Production	Vegetable Crops, Legumes, Fruit Crops/Trees, Root Crops, Plantation Crops	18 October 2022 - 17 October 2022

ANNEX E

Standards Promotion Through Learning and Development Activities and Development of Knowledge Products

Commodity	Target No. of PNS Promoted	No. of PNS Promoted			Remarks
		L&D Activity Webinar	Knowledge Products (EM, IG, Comics, Posters)	Sub Total	
Crops	26	8	21	29 (112%)	Webinar on Corn related standards, the Bureau issued 8 CPD units to successful completers Webinar on Cassava related standards, the Bureau issued 5 CPD units to successful completers
List of Standards					
Webinar					
<ol style="list-style-type: none"> 1. PNS Code of GAP Corn 2. PNS COP for prevention of aflatoxin in corn 3. PNS COHP for Processing of Corn Grits 4. PNS/BAFS 150:2020 Good Agricultural Practices (GAP) for Cassava 5. PNS/BAFS 147:2020 Code of Practice for the Reduction of Hydrocyanic Acid (HCN) in Cassava and Cassava Products 					
Other L&D					
<ol style="list-style-type: none"> 1. PNS GAP for Fruits and Vegetable Farming - Code of Practice 2. PNS Code of Hygienic Practice for Fruits and Vegetables 3. PNS Code of Practice (COP) for Packaging and Transport of Fresh Fruits and Vegetables 					
Knowledge Products					
<ol style="list-style-type: none"> 1. Explanatory Manual - Good Warehousing Practices for Bagged Grains 2. Explanatory Manual - Code of Hygienic Practice (COHP) for Tomato 3. Explanatory Manual - Organic Milled Rice (pending approval) 4. Explanatory Manual - GAP Banana (pending approval) 5. Illustrative Guide - Shelled Corn 					

6. Illustrative Guide - Corn Grits
7. Illustrative Guide Fresh Fruit Banana
8. Comics - GAP Onion
9. Poster - PNS MRL Banana
10. Poster - PNS MRL Mango
11. Poster - PNS MRL Pineapple
12. Poster- PNS Calamansi
13. Poster-Urban Gardening (Draft Standard)
14. Poster - PNS Onion - Grading
15. Poster - PNS Garlic - Grading
16. Poster-PNS Corn Silage
17. Poster - PNS Sweet Corn
18. Poster - PNS Baby Corn
19. Poster - PNS Sweet Cassava
20. Poster - PNS Dried Cassava Chips and Grates as Food Purposes
21. Poster - PNS Dried Cassava Chips and Grates for Feed and Industrial Use
22. Poser - PNS Cabbage
23. Poster - PNS Banana (Saba/Cardaba)

Fisheries	13	6	6	12 (92%)	
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List of Standards

Webinar

1. PNS Code of Good Aquaculture Practices (GAqP) for Shrimp and Crab
2. PNS Code of Practice for the Processing of Shrimps and Prawns
3. PNS Live Mangrove Crab
4. PNS Fresh-frozen Soft-Shell Crab
5. PNS Pasteurized Crab Meat
6. PNS Good Aquaculture Practices (GAqP) for Oysters and Mussels

Knowledge products

1. Explanatory Manual for the PNS Code of Practice for the Processing of Cephalopods
2. Poster- PNS Quick Frozen Raw Squid
3. Poster- PNS Fresh and Frozen Cephalopods
4. Poster - PNS Fresh chilled and Fresh-frozen Tuna for Sashimi

5. Poster - PNS Code of Practice for Raw and Live Bivalve Molluscs 6. Poster - PNS Live and Raw Bivalve Molluscs					
Livestock and Poultry	11	8	5*	13 (118%)	BAFS Livestock Standards Webinar Series - 7 CPD units *PNS Code of Practice for Cage-free Egg Production was promoted through KP (comics) and L&D (webinar) interventions.
List of Standards					
Webinar					
<ol style="list-style-type: none"> 1. PNS Halal Feeds 2. PNS Code of Halâl Slaughtering Practices for Poultry- 3. PNS GAHP For Animal Welfare and Environmental Sustainability for Chicken and Duck 4. PNS Code of Practice for Cage-free Production 5. PNS Live Grading for Slaughter Caravao 6. PNS Live Grading for Slaughter Cattle 7. PNS GAHP For Beef Cattle and Buffalo 8. PNS Code of Good Animal Feeding 					
Knowledge products					
<ol style="list-style-type: none"> 1. Explanatory Manual - Good Animal Husbandry Practices (GAHP) for Swine 2. Explanatory Manual - Code of Hygienic Practice for Meat 3. Poster - Chicken Carcass 4. Poster - Beef Primal Cuts 5. Poster - Edible Offal Swine 6. Comics - PNS Code of Practice for Cage-free Egg Production 					
Agri-Machinery Standards	10	12	1	13 (130%)	Standards focus: rice, corn
List of Standards					
Webinar					
<ol style="list-style-type: none"> 1. PNS Corn Combine Harvester - Specifications 2. PNS Corn Combine Harvester - Methods of Test 3. PNS Corn Mill - Specifications 					

<ol style="list-style-type: none"> 4. PNS Corn Combine Harvester - Methods of Test 5. PNS/BAFS PAES 243:2018 Agricultural Machinery- Cassava Digger - Specifications 6. PNS/BAFS PAES 244:2018 Agricultural Machinery- Cassava Digger - Methods of Test 7. PNS/BAFS PAES 245:2018 Agricultural Machinery- Cassava Granulator - Specifications 8. PNS/BAFS PAES 246:2018 Agricultural Machinery- Cassava Granulator - Methods of Test 9. PNS/BAFS PAES 257:2018 Agricultural Machinery- Cassava Mechanical Dryer- Specifications 10. PNS/BAFS PAES 258:2018 Agricultural Machinery- Cassava Mechanical Dryer- Methods of Test 11. PNS/BAFS PAES 310:2021 Slaughterhouse Equipment Large Ruminant Restrainer-Specifications 12. PNS/BAFS PAES 311:2021 Slaughterhouse Equipment Large Ruminant Restrainer-Methods of Test <p>Knowledge Products</p> <ol style="list-style-type: none"> 1. Illustrative Guide - Rice Mill Methods of Tests 					
General Standards	7	1	2	3 (43%)	Standard focus: Food defense
<p>List of Standards</p> <p>Webinar</p> <ol style="list-style-type: none"> 1. PNS Food Defense Guidance for Industry <p>Knowledge Products</p> <ol style="list-style-type: none"> 1. Poster - OBCA (Pending approval) 2. Poster - OSA (Pending approval) 					
Total PNS	67	35	35	70 (104%)	66 out of 70 PNS are newly promoted.