2020

Accomplishment Report



NUTRITION
FOUNDATION OF THE
PHILIPPINES, INC.

Accomplishment Report 2020

Since 1960

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NUTRITION FOUNDATION OF THE PHILIPPINES, INC.



The first private, non-stock, non-profit organization engaged in community nutrition with commitment to improve the nutritional status and well-being of the Filipino people.

VISION

A leading organization in nutrition.

Nutrition – a fundamental human right, which is the cornerstone of health.

MISSION

To uplift the nutritional well-being of individuals and families through the provision of quality technical services and evidence-based interventions.

CORE VALUES

- Teamwork
- Proactive
- Professionalism
- Ethical Stewardship
- Integrity

- Excellence
- Innovative
- Progressive
- Transparency
- Accountability

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NUTRITION FOUNDATION OF THE PHILIPPINES, INC. ACCOMPLISHMENT REPORT, 2020

2020 was supposed to be the start of implementation of the Nutrition Foundation of the Philippines (NFP) Strategic Plan 2020-2025. A year when organizational restructuring was supposed to start. A year when the traditional Community Nutrition Practicum (CNP) and seminars were supposed to be conducted. A year when new products and services were supposed to have been developed. But all these had to be shelved because COVID-19 happened.

So as COVID-19 challenged the whole world, so it challenged NFP operations as well. Only one batch of the CNP was done (before the declaration of the enhanced community quarantine), the Board of Trustees was trimmed down from nine to six, and NFP staff had to be retrenched.

Notwithstanding this major challenge, the NFP continued its operations in 2020. This report captures what 2020 was for NFP and essays what it can be in 2021.

COMMUNITY NUTRITION PRACTICUM

One batch of the CNP was implemented from 4 February to 1 March 2020 with 71 senior BSND student-affiliates from three universities, i.e., Polytechnic University of the Philippines, Our Lady of Fatima University, and the University of Perpetual Help System – Laguna.

The student-affiliates were deployed in four barangays in Camiling, Tarlac, namely: Bilad, Marawi, Poblacion E., and Surgui 2nd. A registered nutritionist-dietitian served as in-house supervisor, with one being assigned in each barangay.

The student affiliates assessed the nutritional status of the members of their assigned households using anthropometric measures. They also collected data using the Household Baseline Information (Figure 1) which generated information on the socio-economic profile of households, the nutritional status of the household members, household diet diversity, infant and young child feeding, and presence of non-communicable diseases, among others.

A total of 888 households were profiled and the nutritional status of 1,633 adults and 1,173 children and teens assessed. The results of the survey showed that stunting among children 0-6 years old was high in three barangays and wasting high in one barangay (Table 1). For 7-19 years old children, both under- and over-nutrition was present. There is a higher percentage of overweight and obese than thin in all barangays. For adults, it was observed that the double burden of malnutrition is present in all barangays. Results of the assessment helped in identifying and prioritizing activities to be undertaken.

Figure 1. The Household Baseline Information

NUTRITION FOUNDATION OF THE PHILIPPINES, INC.		na ba ang ina ng mga pag-aarab/pagsas	sansy ukol sa nutrisyon at kalo	mugun?	CNP Form No.	•							
Dr. Juan Salcodo, Ir. Bidg. 107 E. Rodriguez Sr. Boulevard, Quanos City Name of Interviewer:	1	/ seminar / demo	// lecture // iba ps:	<u> </u>									
INFORMATION SHEET Assigned Code		gkakaroon ba ng pag-aaral sa nutrisyon // Oo	// Hindi	as r									
Pangalan ng Interviewoe:		anong mga paksa ang nais ninyong m I.		,									
Gulang / Edad: Relibiyon: Trababo: Trababo:		DIETARY	DIVERSITY QUESTIONS	NAIRE				cc	MPLEMEN	TARY FEED	ING		
I_/Hindi nakupag-aral I_/H.S. Graduate I_/Post Graduate I_/Hinn. Undergraduate I_/Vocational/ schnicul I_/Hinn. Graduate I_/Linn. Graduate	ORAS PAGK		KAIN	PAGLALARAWAN O MGA	SANGKAP		IMPORNIA	SYON UKOL	SA MGA BAT	A 09-5 TAONG	GULANG/0-1	I BUWAN)	
/_/H.S. Undergraduate /_/ College Graduate Pangulan ng Asawa:	Agah					PANGALA		PITRA NG KNGANAKAN	PAANO PENASESO	GAANO KATAGAL PRAMERO	BRIGVAN N UNANG	G BINGAY	
Tirahan: Gulang / Edad: Relihiyon: Trahaho:	Meryer	nda .						TIMBAN	ONG MGA BA	TA (0-6 TAON)	PAGEAIN	_	
Antan ng Bidakasyon:	Tungho	ion				PANGALA		WESA NG UNGANAKAN	EDAD SA BUWAN	TIMBANG (kg)	HARV	PETSA NG	Nevamonal States (Neigh-tr-age
/_/H.S. Undergraduate /_/College Oraduate	Meryer	nda .					, KA	CHEANARAN	BCMAN	oup.	(cm)	AUTHMAN	height for age unight for height
Ban gkatao mayroon sa loob ng bahay? Ban ng: Sanggol (0-11 buwan) Adult (20 gulang, pataw)	Hapuh					PANGALAN		NG IBA PANI NGANAKAN	EDAD	TIMBANG	TAAS	BMI	NUTRITIONAL.
Mgs batang (1-6 taong gulang) Elderly (80 gulang, patans) Mgs batang (7-11 taong gulang) Tornagor (12-19 taong gulang)	Meryer	nda .					TIMBAN	O NO IBA PA	NG MIYEMBE	(Ng) RO NG PAMILY	A (20 GULAN	GPATAAS)	STATUS
Ban ang kabusang bilang ng mga anak?		- A A A				PANG	ALAN	Enap	Tomas		us I	IMI I	NUTRITIONAL STATUS
Saan kayo nanganak? /_/Bahay /_/Opinal /_/Lying-in /_/Clinic/Health Center /_/Others:	Grupo	Pangkat ng Pagkain	Hal	inbawa	Op= 1 Hindi= 0				MEDICAL	Нитоку			
Bang anak ang nag-aanal? Bang anak ang nagtatrabaho?	1	Cereals and Products Butil at mga produkto	Mais, kanin, tinapay, noodi	es, lugaw at iba pa		Myromaon			Indicate if pa	at or present)			
Ana ano ang mga wababo nila? Magkano ang kabusang kita ng pamilya sa looh ng isang buwan? Magkano ng jangantoo pasa a pogkain ng pamilya sa looh ng isang araw?	2	Roots and Tubers Mga lamang ugat Vitamin Arich vegetables	Patatas, kamote, kamoteng Kalabasa, currot, at iba pan	kahoy at iba pa ng mayaman sa bitamina A na		DEADUTES	CVB	MAY:	core	KIDNEY DES	EASE C	ANCER	BIA PANG
Anong uri ng tiraban mayroon ang pamilyu?	3	Green Leafy Vegetables	gulay Pechay, kangkong, malung		-	Type I Type II	_ Epperancion _ Seroke		rosultida repliquenta	_ Edwy Stone	Kleen	(M)	SARTY
/_/kaboy at koskreto /_/koskreto /_/koskreto /_/koskreto /_/ Nampungspahan /_/ Nakikitins	5	Berde at madadahong gulay Other Vegetables Iba pang gulay	madadahong gulay Kamatis, sibuyas, talong at	ibe peng gulay			Others, specify:	-"		_ Neghripadry _ Rosel Inopfly _ Kidney Paller Others, specify:	-	-	
May sarih bang palikuran? /_/Oo /_/Wala Kang meron, anong klase ng palikuran?	6	Vitamin Arich Fruits Prutas na mayaman sa Bitamina A	Mango, papuya, 100% fruit mayaman sa bitamina A	juice at ibs pung prutas na						ON-RELATED			
/_/de-bubos //de-bush Kang wala, saan umishi at nagdudumi?	7	Other Fruits The pang mga protes Organ Meats	Thung prutus	bituka ng manok o baboy at	\perp	,	_/Tron Supple			ON-MILATED S	SERVICES RE	CEIVED	
Panno ang sistema ng pagsatapon ng basara? /_/linekolekta /_/linekolekta	8	Mgs lamang loob Flesh Meats and Products	mga produkto Baboy, baka, kambing, mar							(6-59 months o	м)		
/_/ tinutapon sa hukay / compost pit // sinusunog	30	Karne at mga produkto Egg	Itiog ng manok, pato o pag		-		_/ Dewormin	(Perga) (I-	12 years old)				
Saan bumihdii ng pugkain para sa pumibys? [11	Pish, sea foods and products Inda, lamang dagat at mga produkto	Doing no indo o soriwo at m				Others:						
/_/ naghilato sa bahay /_/ burnihili ng tato /_/ parebo Tho pang napagkakunan ng pagkain.	12	Legumes, Nuts and Seeds Mga buto at mani	Butong gulay, gisantes, put	ani, munggo, mani at iba pa									
// bigsy // ba ps // tanim (garden) // wala na	13	Milk and Products Gatas at mga produkto	Gatas, keso at mga produkt	0									
Kung may taniman ano ang nakatanin?	14	Oils and Fats Taba at mantitia	Mantika, mantikilya, marga		1								
Saan nanggagaling ang tubig na iniinom ng pamilya? /_/NAWASAALIWA /_/balon /_/others	15	Sweets Matutamis Spices, Condiments and Beverages	Asukal, honey, soft drinks, cookies										
/_/ poso /_/ delivery	16	Mga pampulasa, panimpla at inumin	Toyo, patis, saka, paminta,										
Ano sig medalan na pamumuraan ng paglangapa ng inspormasyon? /// Dywyn/magasin /// Tao /// Tao // Internet	Household level	Ano/Saan ang inyo Mayroon ba sa miyembro ng pamily	ong pangunahing pinagkukuna ya ang kuamin ng ibang pagkai ng bahay?	Kabesan n ng pagkain? in maliban ang pagkain sa toob									

Table 1. Nutritional status of those covered by the CNP survey

	Barangay							
Particulars	Bilad	Marawi	Poblacion	Surgui				
Children 0-6 years old, 126 otal		108 for underweight-for- age; 109 for stunting and wasting	62	103 for underweight-for- age, and wasting, 102 for stunting				
• Underweight-for-age	19.0	13.9	9.7	8.7				
• Stunting	25.4	17.4	21.0	22.5				
 Wasting 	14.3	7.4	6.5	1.9				
- Moderate	4.8	1.9	1.6					
- Severe	9.5	5.6	4.8	1.9				
7-19 year-old, total	248	259	102	165				
• Thin	14.1	9.7	14.7	11.5				
- Moderate	8.1	8.5	9.8	9.7				
- Severe	6.0	1.2	4.9	1.8				
 Overweight 	9.7	11.6	14.7	15.2				
• Obese	3.6	7.3	8.8	6.7				
Adults, total	500	452	267	414				
 Underweight 	7.6	7.3	6.4	11.8				
 Overweight 	28.4		34.5	29.5				
• Obese	8.8	11.5	13.1	8.9				
History of CVD, percent of households	58	43	37	27				

To ensure active participation in the assessment, the purpose of the data collection was thoroughly explained to the respondents using the Filipino language. In consideration of the Data Privacy Act, respondents were asked to sign a consent form once they agree to participate to the interview. Furthermore, the names of the respondents were not published in the accomplishment reports produced by the student-affiliates. However, the results of the nutritional assessment were turned over to the barangay nutrition scholars for monitoring and appropriate actions.

Various nutrition activities such as nutrition education for children and parents, cooking demonstrations, Nutri-fair, and Zumba sessions were conducted in the communities (Table 2).

Table 2. Projects implemented by CNP student-affiliates

Area	Project
Brgy. Bilad	1. Pagkaing may Nutrisyon para sa Matibay na Pundasyon An educational cooking show that improves the general knowledge about healthy ways of cooking. It aims to educate the residents about preparing practical, economical and

Area	Project
	nutritious meals that can be a source of their livelihood while utilizing readily available resources through modified recipes.
	2. <i>Hataw na, Bilad!</i> Fun-filled energy-boosting Zumba session encouraging people to have a healthy lifestyle with free nutritional assessment. The program aims to raise awareness on how physical activity affects the nutritional status of an individual.
	3. <i>Nutri-Fairyaahh</i> ! A nutrition promotional event highlighting good nutrition and health practices through games with free nutritional assessment. The activity aims to guide the people towards good nutrition using a series of games and events.
	1. Zumbarangay Marawi A 7-day Zumba experience that aims to engage the community with more physical activity and healthy lifestyle that will ensure a healthy weight loss. It aims to enhance health, fitness, and quality of life through daily physical activity.
Brgy. Marawi	2. Kalusugan ay Pahalagahan, Kalinisan ay Iwasan This project aims to provide a Material Recovery Facility (MRF) for each purok in Barangay Marawi and at the same time educate the residents about proper waste disposal. In this activity, a short lecture about the good effects of proper waste disposal as well as the bad effects of not practicing it will be conducted before the turnover of the MRF to the barangay officials. Lastly, it also aims to provide extra income for the upcoming barangay projects which can be generated by means of selling the materials collected in the bin.
	3. Nutrition Information Stall for All This project aims to provide nutrition-related information that is readily available in the barangay health center to educate the residents about different nutrition topics that can help them improve their nutrition and health choices. A mini library stall with 500 pieces of nutrition-related leaflet and a soft copy will be provided for the benefit of the community.
	1. <i>Agsala Ta Kabsat</i> A dance fitness program that targets participants who have less physical activity. An aerobic activity promotes improvement for cardiovascular health and a healthy lifestyle.
Brgy. Poblacion E	2. <i>Pinggang Poblacion</i> A cooking demo is an activity highlighting different snack recipes with the use of common backyard vegetables. It aims to educate the residents about the correlation of health and diet through a one-day cooking demonstration with sample recipes like Ampalaya Tempura, Squash Pancake and Pink Lady.
	3. Inter-Purok 2020: <i>Palarong Nutrisyon Para sa Pangkalusugang Edukasyon</i> A series of fun and educational games that promote awareness and knowledge about nutrition and health. This activity aims to promote nutritional wellness and develop camaraderie among community members.
	1. <i>Sige Surgui</i> , <i>Zumba!</i> A fitness program that includes alternating fast and slow rhythms with easy to follow steps. It aims to address the prevalence of overnutrition in the community.
Brgy. Surgui 2 nd	2. Wastong Nutrisyon sa Surgui, Hind Lugi: A Cooking Demonstration of Low-Cost Healthy Recipes A cooking demonstration which aims to enhance the knowledge of the adults in preparing healthy and budget-friendly meals suitable for children 0-6 years old.





Student affiliates interviewing residents for the Household Baseline Information survey.



Student affiliates conducting a kiddie class.



Day Care students and mothers' class attendees.





Student affiliates conducting a cooking demonstration.

NUTRITION FOUNDATION OF THE PHILIPPINES, INC., Accomplishment Report 2020





Zumba sessions with barangay residents.





Nutri-Bingo and other games as part of a Nutri-fair.





Culminating activity with barangay officials and residents.

A pre- and post-practicum test was administered to assess the students' knowledge on basic public health nutrition concepts as well as their aptitude in conducting nutrition assessment, program planning and management in the community. Thus, the first part of the test evaluated their knowledge on basic public health nutrition concepts and assess their preparedness for the board examination as most of the questions were taken from previous board examinations. The second part of the test aimed to assess their preparedness and aptitude for the various procedures involved in nutrition assessment and program planning and implementation, key activities in the CNP. In general, post-test scores were higher than pre-test scores. The mean difference between pre-test and post-test scores was about 12 points.

The student-affiliates also assessed their CNP experience covering the overall technical training and practicum activities that were executed. For this batch, the average rating that was given was 4.77 equivalent to a "very good" rating.

Overall, the students believed that the practicum was able to help develop them both as a person and as a professional. The students also stated that the practicum was able to give them a sense of fulfillment, having seen how fortunate they are and having served the less fortunate. Most importantly, the practicum was able to make them realize the relevance and importance of the field of public health/community nutrition.

Some affiliates and community members gave feedback on their experience with the CNP.

Paano nabago ng CNP ang buhay ko? Tinulungan ako ng CNP na mas ma-boost pa ang aking self-confidence at mas makilala pa nag aking sarili at tinulungan din ako nito na ma-appreciate ang mga bagay maliit man o malaki. Tinuruan din ako nito kung paano makihalubilo sa mga tao kahit hindi man ako tagarito. Sa mga barangay officials ng Marawi sa pagsuporta sa amin simula una hanggang huli hanggang matapos ang pagintern namin dito sa barangay nila at thank you rin sa mga co-affiliates ko sa mga memories na nabuo namin at sa pamilyang nabuo. At sa CNP, maraming maraming salamat sa inyo sa bagong experience, bagong memories, bagong karanasan at bagong natutunan namin dito. Maraming salamat po." (Student-Affiliate, 2020)

"Marami akong natutunan sa CNP. Unang unang nabago ng CNP sa buhay ko ay mas nalinang ko ang aking simpatya at ilagay ang sarili ko sa sitwasyon ng bawat taong makakasalamuha ko dito. Pangalawa naman ay mas natutunan ko ang kahalagahan ng isang public health nutritionist at ang panghuli ay nalinang ko ang aking mga talento at kakayanan bilang isang ND student." (Student-Affiliate, 2020)

"Sa lahat po ng bumubuo ng Nutrition Foundation of the Philippines, sa mga supervisors, students na mga OJT, kami po ay lubos na nagpapasalamat, nagbibigay ng taos-puso na pag-entertain sa inyo sa mga nalalabi pang panahon, sa mga sandaling pagsasama natin, sa mga tinuro niyo sa aming mga constituents, lalo na sa mga parents—sa mga mommies. Bukod tangi doon, nagpapasalamat din kami sa mga sacrifices niyo sa paglilibot at pag-iimbita ng mga kabarangay namin. Higit sa lahat, naipadama niyo, naipahatid, ang mga bagay na hindi namin natutustusan o nagagampanan lalo na sa mga parents." (Barangay Surgui 2nd Official, 2020)

NFP FACEBOOK PAGE

The NFP Facebook Page has 3,672 followers. The 43 posts for 2020 had a total reach of about 20,000, 232 likes and 130 shares. A little more than half of these posts were original ones and the rest, re-posts, which were mostly related to COVID-19.

Almost half of the original posts (12 of 22) were on health benefits of specific food items and 5 were on the functions of nutrients. The highest reach was for the post on the benefits of okra, followed by that on Vitamin D, and banana (Figure 3). In general, original posts had a higher reach than reposts.

Figure 2. NFP Facebook posts with the highest reach



Date posted: October 1, 2020

Likes: 8 Shares: 11 Reach: 1,995 Date posted: August 13, 2020

Likes: 13 Shares: 10 Reach: 1,034 Date posted: August 17, 2020

Likes: 5 Shares: 7 Reach: 1,016



NFP Facebook page sample original posts for 2020

nakakatulong sa pamamaga at sakit ng katawan

sa Bitamina B6

SPECIAL PROJECTS

NFP was also involved in two special projects related to food fortification.

It prepared a report entitled "Enhanced School Feeding with Iron Fortified Rice in Maguindanao, Philippines, *A Pilot Project of World Food Programme 2019*", which documented documents the results of the pilot study. The report presented activities undertaken for the pilot study, experiences in undertaking these activities, lessons learned, and recommendations for scaling up the use of iron-fortified rice in social safety net programs.

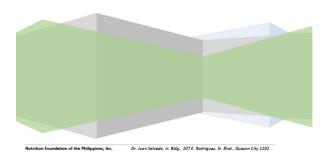






Assessment of the Philippine Food Fortification Program

DRAFT REPORT, DECEMBER 2020



The National

Nutrition Council, with support from UNICEF, engaged the services of the NFP to assess the implementation of Republic Act (RA) 8976 or the Food Fortification Act of 2000. The assessment aimed to assess the implementation of both the mandatory and voluntary fortification as provided by RA 8976. Specifically, the assessment determined 1) the extent of compliance to RA 8976; 2) factors that facilitated and prevented implementation of RA 8976; and 3) the significant contribution of RA 8976 to the observed vitamin and iron status of the country. The final draft report has been submitted and will be finalized after the review of the NNC Technical Working Group on Food Fortification. Results of the assessment will help guide the formulation of the strategic plan on food fortification.

MOVING FORWARD

These accomplishments, modest as they may be, were consistent with the NFP vision, mission, and Strategic Plan for 2020-2025. The activities undertaken by student-affiliates in the practicum barangays as well as the Facebook posts were contributions to improving the nutrition knowledge of those reached. The studies on food fortification put to life the NFP purpose of conducting or aiding research as per its Articles of Incorporation,

Indeed 2020 pulled NFP back but NFP stayed on and did what it can do under a very constrained environment. Nonetheless, NFP faces 2021 determined to pursue and catch up with the implementation of the Strategic Plan for 2020-2025 and continue to join hands with government and non-government partners in pursuing the country's nutrition targets as indicated in the Philippine Plan of Action for Nutrition 2017-2022.