

Republic of the Philippines

Department of Education

Region VIII SCHOOLS DIVISION OF CALBAYOG CITY

DIVISION MEMORANDUM NO. 370, s. 2024

TO:

Asst. Schools Division Superintendent

SGOD/CID Chiefs

Education Program Supervisors

School Heads (Elementary/Secondary)

Unit/Section Heads All Others Concerned

FROM:

MARGARITO A. CADAYONA JR. PhD., CESO VI

OIC-Schools Division Superintendent

AVELINA P. TUPA, EdD.

OIC-SGQD, Chief

For the Schools Division Superintendent

SUBJECT: REITERATION OF POLICY GUIDELINES ON HEALTHY FOOD AND

BEVERAGE CHOICES IN SCHOOLS AND IN DEPED OFFICES"

DATE: July 19, 2024

 As a result of the convergence of stakeholders for the Brigada Eskwela last Friday July 12, 2024. There was a question on canteen operation focusing on Health Sanitation. Relative to this, there was an advise to reiterate on a particular memo issued last March 29, 2017.

- 2. In line with the preparation before opening of classes during Brigada Eskwela, we would like to reiterate Division memorandumNo.138 s.2017 Dated March 29, 2017 titled "POLICY AND GUIDELINES ON HEALTHY FOOD AND BEVERAGE CHOICES IN SCHOOLS AND IN DEPED OFFICES".
- Relative to this, reminding all schools who have canteens to have sanitary permit for the canteen in operation in the school and all the food handler are required to have a health certificate from the City Health Office.
- Attached is the Division Memorandum No. 138 s. 2017 Dated March 29, 2017, for your information and guidance for healthy food and beverage choices in schools and DepEd Offices.
- 5. Immediate dissemination and strict compliance with this memorandum is directed.







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Republic of the Philippines IDepartment of Education Region VIII - Eastern Visayas CHOOLS DIVISION OF CALBAYOG



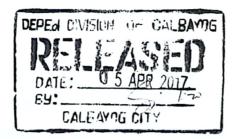
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March 29, 2017

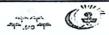
DIVISION MEMORANDUM No. っち s. 2017

POLICY AND GUIDELINES ON HEALTHY FOOD AND BEVERAGE CHOICES IN SCHOOLS AND IN DEPED OFFICES

- To: Public Schools District Supervisors
 Public Elementary and Secondary School Heads
- For the information and guidance of all concerned, the Department of Education (DepEd) issues
 the enclosed Policy and Guidelines on Healthy Food and Beverage Choices in Schools and in
 DepEd Offices for the promotion and development of healthy eating habits among the youth
 and DepEd employees by making available healthy, nutritious, and affordable menu choices, and
 for setting food standards.
- 2. Per DepEd Order No. 13, s. 2017, the Policy and Guidelines aim to:
 - a. make available healthier food and beverage choices among the learners and DepEd personnel and their stakeholders;
 - b. introduce a system of categorizing locally available foods and drinks in accordance with geographical, cultural, and religious orientations;
 - c. provide guidance in evaluating and categorizing foods and drinks; and
 - d. provide guidance in the selling and marketing of foods and beverages in schools and DepEd offices, including the purchasing of foods for school feeding.
- DepEd Order No.8, s.2007 entitled Revised Implementing Guidelines on the Operation and Management of School Canteens in Public Elementary and Secondary Schools Policy Statements Nos. 4.4, 4.5, and 4.6, are modified accordingly by this issuance.
- Immediate dissemination of and strict compliance with this Memorandum is directed.



RAUL D. AGBAN, Ed. D.
OIC – Schools Division Superintendent



Project SHINES:

Care to Shine!

POLICY AND GUIDELINES ON HEALTHY FOOD AND BEVERAGE CHOICES IN SCHOOLS AND IN DEPED OFFICES

I. RATIONALE

According to the World Health Organization, malnutrition in all its forms presents a significant threat to human health. WHO confirmed the Double Burden of Malnutrition (DBM) the world is facing today, especially in developing countries. DBM is defined by WHO as the existence of undernutrition side by side with overweight and obesity in the same population across the life course. Hunger and poor nutrition contribute to early deaths of mothers, infants, and young children, and impaired physical and brain development in children. At the same time, rising cases of overweight and obesity worldwide are linked to an upward trend of chronic and non-communicable diseases, also called lifestyle-related diseases, like cancer, cardiovascular diseases, and diabetes. These conditions may be life threatening especially in areas where there are limited resources and already overburdened health systems.

The 8th National Nutrition Survey (Department of Science and Technology-Food and Nutrition Research Institute, 2014) showed that for children aged five to ten years old, 29.1% were underweight (low weight for his/her age), 29.9% were stunted (low height for his/her age), 8.6% were wasted (low weight for his/her height), and 9.1% were overweight (high weight for his/her height).

The double burden of under and over nutrition experienced by the school children in the Philippines is due to the fact that total food intake for some children has remained inadequate, resulting in undernutrition. Unhealthy food eating patterns – more sugars, fats, and oils, and less leafy vegetables and whole grain cereals, and a sedentary lifestyle led to an upward surge in overweight and obesity.

For long-lasting benefits of prevention and health promotion efforts, it is important to affect change not only in the individual but also at the community level, and schools are recognized as good venues for health promotion strategies.

In June 2016, the World Health Organization spearheaded a Regional Workshop on Regulating the Marketing and Sale of Foods and Non-Alcoholic Beverages at Schools to call upon countries to prioritize restricting the sale and marketing of food products high in sugar, salt, and fat, setting school food standards, and increasing the availability and accessibility of healthy options.

It is in line with the above concerns that this policy is being issued.

HIRING GUIDELINES FOR TEACHER I POSITIONS EFFECTIVE SCHOOL YEAR (SY) 2015-2016

1.0 BACKGROUND AND RATIONALE

The Department of Education (DepEd) recognizes that the success of any education system greatly relies on the competence of its teachers. Hence, one of the primary issues the Department aims to address through its comprehensive implementation of the K to 12 Basic Education Program is the need for highly competent teachers in public elementary and secondary schools. The program plans to achieve this objective through significantly improving professional standards that will better ensure that the teachers hired are able to substantially contribute to the

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II. SCOPE

This Policy and Guidelines shall apply to all public elementary and secondary schools, learning centers, including DepEd Offices in the Central, Regional, and Division Levels.

Private schools are likewise enjoined to adopt these guidelines.

III. DEFINITION OF TERMS

For purposes of this Order, the following terms are defined as follows:

- A. Healthy diet -balance in food intake which: (a) achieves energy balance and a healthy weight; (b) limits energy intake from total fats, and shifts fat consumption away from saturated fats to unsaturated fats and towards the elimination of trans-fatty acids; (c) increases consumption of fruits and vegetables, legumes, whole grains, and nuts: (d) limits the intake of free sugars; and (e) limits salt (sodium) consumption from all sources
- B. Unhealthy diet food intake high in saturated or trans fat or sodium or sugar which is considered to be a major risk factor for chronic diseases such as cardiovascular diseases, cancer, diabetes, and other conditions linked to obesity
- C. Energy balance a condition wherein the amount of energy ingested is equal to the amount of energy used resulting in a stable body weight
- D. Calorie measure of energy in food
- E. Free sugars all monosaccharides and disaccharides added to food and drinks by the manufacturer, cook or consumer, including sugars naturally present in honey, syrups, fruit juices and fruit concentrates
- F. Fat the most concentrated form of energy. They facilitate the absorption of fatsoluble vitamins, sources of essential fatty acids, and are vital structural components of body tissues. WHO/FAO (2003 as cited in PDRI, 2015) recommended 15 to 30% of total energy as the daily fat intake, providing approximately 9kcal of energy per gram

- G. Unsaturated fat often referred to as the better fats and are found mainly in many fishes, nuts, seeds, and oils from plants. Unsaturated fats may help lower your blood cholesterol level when used in place of saturated and trans fats
- H. Saturated fat fat that contains only saturated fatty acids, is solid at room temperature, and comes chiefly from animal food products. Some examples of saturated fat are butter, lard, meat fat, solid shortening, palm oil, and coconut oil. Saturated fat tends to raise the level of cholesterol in the blood
- I. Trans fat can be naturally occurring and artificial. Naturally-occurring trans fats are produced in the gut of some animals. Artificial trans fats are created in an industrial process that adds hydrogen to liquid vegetable oils to make more solid. These can be found in many foods such as donuts, baked goods including cakes, pie crusts, biscuits, etc.
- J. Low fat food product containing not more than three (3) grams of fat per 100 grams of food (solids) or 1.5 grams of fat per 100 ml (liquids). This is approximately equivalent to more than half a teaspoon of fat (1 teaspoon of fat is equal to 4 grams)
- K. Low sodium food product containing not more than 0.12 grams (or 120mg) of sodium per 100 grams of food. This is equivalent to approximately 300 mg of salt (salt is 40% sodium and 60% chloride) or 1/20 teaspoons of salt

IV. STATEMENT OF POLICY AND OBJECTIVES

This policy establishes the guidelines to promote healthy diets and positive eating behaviours and provide healthy eating environment to learners, teaching, and non-teaching personnel. Specifically, this policy intends to:

- A. make available healthier food and beverage choices among students and DepEd personnel and their stakeholders; and
- B. introduce a system of categorizing locally available foods and drinks in accordance with geographical, cultural, and religious orientations;
- C. provide guidance in evaluating and categorizing foods and drinks; and

D. provide guidance in the selling and marketing of foods and beverages in schools and DepEd offices, including the purchasing of foods for school feeding.

V. PROCEDURES

A. Strategies to Implement

1. Food Standards

- a. Each School shall develop their own healthy menu ensuring that the foods and drinks offered are nutritious, affordable, and compliant with these guidelines for approval by the Schools Division Superintendent (SDS).
- b. Food and beverage choices available in canteens within the schools, learning centers, and DepEd offices shall adhere to the requirements of a healthy diet as defined in Section IIIA. It is important to achieve dietary energy balance coming from the intake of carbohydrates, fats, and protein to maintain a healthy weight. Attached as enclosure is the Recommended Energy Intakes per day (Philippine Dietary Reference Intakes, 2015).
- c. The canteens in schools and DepEd offices shall not sell foods and beverages high in fat and/or sugar and/or sodium including, but not limited to the foods enumerated in Table 6. There shall be a shift towards healthier fat consumption by providing more of foods with unsaturated fats and limiting foods laden with saturated and trans fats.
- d. The daily intake for carbohydrates should be within the recommended limits while the daily intake for foods with free sugars should be less than 10% of total energy. For additional health benefits, WHO recommends a further reduction in sugar consumption to less than 5% of total energy.
- e. The daily intake for sodium should be at least 500 milligrams (mg) but not more than 800 mg per day (PDRI, 2015). To reduce salt and sodium consumption, salt intake should be less than two (2) grams per day this is equivalent to 800 mg of sodium). This is approximately equivalent to less than half a teaspoon of salt. Foods naturally high in sodium (i.e., processed foods and canned goods) as well as foods with added sodium and salt should also be limited. School/DepEd Canteen personnel shall practice gradual reduction of salt in order for the school children and personnel to adapt to the reduced saltiness of foods through time.

f. Pinggang Pinoy is a plate-based food guide, a simple and familiar image associated with eating that provides immediate visual cues about portion size on a per-meal basis. The new food guide informs consumers how to build a healthy and balanced meal. Using a familiar food plate model, it shows the approximate relative proportions of each of the food groups for consumers to eat a high proportion of vegetables and fruits, eat moderate amounts of energy and protein-rich foods, and consume less fatty and sugary foods. Pinggang Pinoy also suggests drinking lots of water and less of sugary beverages. In addition to eating a healthy diet, it also encourages exercise or physical activity, an important component of a healthy lifestyle (See enclosure for Sample Meal Plans and Menus).

g. Reading Nutrition Facts

Most food products have Nutrition Facts on their labels which provide information about the nutrition content of a food or drink as prescribed by the Department of Health Administrative Order No. 2014-0030. The nutrition facts are presented in a tabular form declaring the amounts of protein, carbohydrates (dietary fiber and sugar), fat (saturated fat, trans fat, and cholesterol), sodium, and energy or calories.

- h. Food products with Nutrition Facts shall be evaluated using the cut-off points for the three categories given in Tables 1, 2, and 3.
 - i. The GREEN category includes foods and drinks that should ALWAYS be available in the canteen. These foods and drinks are the best choices for a healthy school canteen as they contain a wide range of nutrients and are generally low in saturated and trans fat, sugar, and salt.

Table 1. Cut-off Points for Packaged Food and Drinks with available Nutrition Label/Nutrition Facts under the GREEN category

General Description:

- Contains wide range of nutrients
- Saturated fat is less than 3 grams (approximately equivalent to more than half a teaspoon of fat) per serving
- · No trans fat
- Added sugar is less than 10 grams (or 2 teaspoons) per serving
- Sodium is less than 120 mg (equivalent to 300 mg of salt or 1/20 teaspoons salt) per serving

 All manufactured food products with Nutrition Facts to be sold in school canteens must be evaluated using the Nutrition Facts Assessment Table shown below:

Product:				
Serving Size:				
Number of Serv	ings:			
Nutrients	Amount	GREEN	YELLOW	RED
(a)	(b)	(c)	(d)	(e)
1. Saturated		Less than 3	3 to 5 grams	More than 3
Fat		grams		grams
2. Trans Fat		0	0	0
3. Sugar or		Less than 10	10 to 20	More than
Total		grams	grams	10 grams
Carbohydr				
ate (if				
there is no				
dietary				
fiber)				
4. Sodium		Less than	120 to 200	More than
		120 mg	mg	120 mg
	_			

- In evaluating the nutrition content, indicate in column b the amounts
 of saturated fat, trans fat, sugar or total carbohydrate (if there is no
 dietary fiber), and sodium per serving as reflected in the label of the
 food product. Compare the nutrient contents against the criteria in
 columns c, d, and e. Check under which column the particular
 nutrient falls.
- ii. Only those items with saturated fat, trans fat, sugar or total carbohydrate (if there is no dietary fiber), and sodium evaluated under the GREEN or YELLOW categories may be served in the school canteens as prescribed under Section IIIA of these guidelines.
- iii. If the item has one nutrient under the RED category, the food product should not be sold in school canteens.
- j. Categories/Description of Non-packaged foods and drinks A new system of categorization of foods and drinks is hereby introduced for

ii. The YELLOW category includes foods and drinks that should be served carefully. These foods and drinks contain some nutrients but at the same time also contain large amounts of saturated or trans fats and/or sugar and/or salt. If eaten in large amounts, these foods and drinks may contribute to excess calories. These may be served once or twice a week only (Tuesdays and Thursdays), in smaller servings, and should be less prominent in the canteen menu.

Table 2. Cut-off Points for Packaged Food and Drinks with available Nutrition Label/Nutrition Facts under the YELLOW category

General Description:

May contain some nutrients but at the same time contains

- Saturated fat is more than 3 to 5 grams(approximately equivalent to more than half a teaspoon to 1 teaspoon of fat) per serving; or
- No Trans fat;
- Added sugar is more than 10 grams but less than 20 grams (equivalent to 2 to 4 teaspoons) per serving; or
- Sodium is more than 120 mg to 200 mg (equivalent to 300 to 500 mg of salt or 1/20 to 1/10 teaspoon salt) per serving
- iii. The RED category includes foods and drinks not recommended in the canteen menu. These foods and drinks contain high amounts of saturated fat or sugar or salt and should not be served in healthy school canteens. They may also provide excess energy or calories. Consumption of these foods and drinks outside the school premises is at the discretion of their parents.

Table 3. Cut-off Points for Packaged Food and Drinks with available Nutrition Label/Nutrition Facts under the RED category

General Description:

- Saturated fat is more than 5 grams (equivalent to more than 1 teaspoon) per serving; or
- Contains trans fat no matter how insignificant the amount is
- Added sugar or total carbohydrates (in the absence of dietary fiber) is more than 20 grams (equivalent to more than 4 teaspoons)per serving; or
- Sodium is more than 200 mg (equivalent to 500 mg or 1/10 teaspoon salt) per serving

(Glow)	Green, leafy, and yellow vegetables	

i. The YELLOW category includes foods and drinks that should be served carefully. These foods and drinks contain some nutrients but at the same time also contain large amounts of saturated or trans fats and/or sugar and/or salt. If eaten in large amounts, these foods and drinks may contribute to excess calories. These may be served once or twice a week only (Tuesdays and Thursdays), in smaller servings, and should be less prominent in the canteen menu. Every opportunity shall be taken to make these foods healthier by following the instructions enumerated under Section V.A.1.k.iii. This includes, but is not limited to the following foods and drinks:

Table 5. List of Foods and Drinks under the YELLOW category

Food	Examples
Drinks	100% Fresh fruit juices
Energy-giving (Go)	Fried rice Bread (using white refined flour)
opanton) otni	Biscuits Banana cue, Camote Cue, Turon, Maruya
n, was as	Pancakes Waffles
	Champorado Pancit
	Arroz caldo
	Sandwiches (cheese, egg, chicken filling, etc.) Butter, Margarine, Mayonnaise (use sparingly)
Body-building (Grow)	Processed foods such as meats/fish, hotdogs, sausage, burger patties, chicken nuggets, tocino, tapa, etc. (still subject to evaluation of saturated or trans fat and sodium as reflected in their Nutrition Facts)
Body-regulating (Glow)	Stir-fried Vegetables

ii. The RED category includes foods and drinks not recommended in the canteen menu. These foods and drinks contain high amounts of saturated fat or sugar or salt and should not be served in healthy school canteens. They may also provide excess energy or calories. non-packaged items with no available Nutrition Facts that are sold in the canteens to guide the school heads and teachers in-charge of canteens in planning and creating their own healthy menu. Locally available natural foods are preferred over processed food products. Foods and drinks shall be categorized as GREEN, YELLOW, and RED.

Canteen-cooked foods, common Filipino snack foods or those without Nutrition Facts may be enumerated under a Food List classified as GREEN, YELLOW, and RED. Sample Food Lists are in Tables 4, 5, and 6.

i. The GREEN category includes foods and drinks that should ALWAYS be available in the canteen. These foods and drinks are the best choices for a healthy school canteen as they contain a wide range of nutrients and are generally low in saturated and trans fat, sugar, and salt. This includes, but is not limited to the following foods and drinks:

Table 4. List of Foods and Drinks under the GREEN category

Food	Examples
Drinks	Milk (unsweetened)
	Safe and clean water (nothing added)
man and shirt of the same	Fresh Buko Water (unsweetened)
Energy-giving	Milled Rice
(Go)	Brown Rice or Iron-fortified Rice
()	Corn
	Oatmeal
	Whole wheat bread
marta Ministeria	Cassava (kamoteng kahoy)
Da. Do Gulvari, Maria	Boiled Sweet potato (kamote)
er in this sec	Boiled Saging na saba
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4.1475 19 10 10 11 11 1	Boiled peanuts
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Body-building	Fishes
(Grow)	Shellfish
•	Small shrimps
	Lean meats
acia telafiy be	Chicken without skin
er lan innede Eg	Nuts
and the state of the	Egg
Body-regulating	Fresh fruits, preferably those in season

Consumption of these foods and drinks outside the school premises is at the discretion of their parents. This includes, but is not limited to the following foods and drinks:

Table 6. List of Food and Drinks under the RED category

Food	Examples
Drinks	Soft drinks, alcoholic drinks, sports waters, sports drinks, flavoured mineral water, energy drinks, sweetened waters, powdered juice drinks
A Witnesseria A WOLLTY Street	Any product containing caffeine (for school canteens)
a fellowne spips Se suge producti No act no fel or	Any processed fruit/vegetable juice with added sugar of more than 20 grams or 4 teaspoons per serving
Energy-giving	Any jelly, ice crushes, and slushies
(Go)	Any Ice cream/ Ice drops/ Ice candies
o e e e Parasiones e persono Parasiones e persono	Cakes and slices, donuts, sweet biscuits and pastries, and other sweet bakery products
ideal en nemen e La strangalenca p	All types including chocolates, hard/chewy candies, chewing gums, marshmallows, lollipops, yema, etc.
	French fries, bicho-bicho, etc.
	Instant noodles
	All types of heavily salted snacks such as chips or chichiria
Body-building (Grow)	Chicharon Chicken skin Bacon Deep fried foods including feb hells bilitions at a
Body-regulating (Glow)	Deep-fried foods including fish balls, kikiams, etc. Fruits canned in heavy syrup Sweetened fruits or vegetables or deep-fried

k. In planning a healthy menu, it is important to assess the nutritional value of foods and drinks as follows:

- i. Compare items against GREEN, YELLOW, and RED categories. If it fits easily into the GREEN category, the item may be included in the healthy menu and be sold in the canteen. If its fits easily into the RED category, the item must not be in the healthy menu and should not be sold in the canteen.
- ii. If the item does not fall under GREEN or RED, it is likely to fall under the YELLOW category, it may be served once or twice a week only, in smaller servings, and should be less prominent in the canteen menu. The canteen may follow suggestions in greening the menu.
- iii. Canteen-cooked foods such as pancit, champorado, arroz caldo, mami, etc. may fall between GREEN and YELLOW categories depending on the ingredients used. The following steps may also be undertaken to lower saturated or trans fat, sugar, and sodium:
 - use cooking methods that require little or no fat or oil such as steaming, boiling, sautéing, pan frying, and baking;
 - before cooking, remove visible fat from meat, and skin from poultry;
 - use oils sparingly;
 - · reduce the added salt when cooking food;
 - use low fat products such as skimmed milk, low fat spread, low fat cheese, and light mayonnaise;
 - use iodized salt instead of plain salt because of its iodine content which is associated with the mental development of children, and in compliance with RA 8172 or the ASIN Law;
 - reduce the amount of added condiments such as monosodium glutamate, soy sauce, fish sauce, ketchup, and other locally available condiments in cooking;
 - avoid the use of artificial flavours; instead, use natural herbs and spices such as garlic, onion, turmeric, ginger, black pepper, chilli pepper, and others; and
 - remove excess fat/oil from soup and soup stocks.
- 2. Increasing the Availability and Accessibility of Healthy and Safe Foods
 - a. Safe drinking water should be made readily available.
 - b. Soy sauce, fish sauce, and other locally available condiments/sauces should not be readily available on dining tables and in the dining area. These should only be served upon request.

- c. Schools shall advise parents and guardians to provide healthy foods and beverages to be consumed in schools (baon) by their children. School children (elementary, secondary, and senior high) shall not bring unhealthy foods and beverages to school.
- d. Offices and Schools may conduct local initiatives to support and promote the consumption of healthy foods such as "Meatless Monday" to promote sources of protein other than meat, "Vegie-Tuesday" to promote vegetable consumption, "Native Wednesday" to promote consumption of native foods, "Fibrous Thursday" to promote consumption of foods rich in dietary fibers, and "Fishy Friday" to promote consumption of fish.
- e. Canteens and other areas where food is served shall adhere to the provisions of DepEd Order No. 10, s. 2016 Policy and Guidelines for the Comprehensive Water, Sanitation and Hygiene in Schools (WinS) Program and shall:
 - i. ensure availability of clean, safe, and free drinking water;
 - ii. provide facilities for hand washing;
 - iii. ensure proper and safe handling of foods;
 - iv. provide clean plates, glasses, and eating utensils;
 - v. practice proper waste segregation and disposal; and
 - vi. provide a conducive, well-ventilated, well-lighted, safe, and clean environment for eating.
- f. Canteens and other areas where food is served shall post signages that only healthy food and drinks are served in the premises, as well as important nutrition messages such as the Nutritional Guidelines for Filipinos (NGF), Ten (10) Kumainments, Pinggang Pinoy, and others.
- 3. Regulating the Sale and Marketing of Unhealthy Foods
 - a. Schools and school activities where children gather shall not be used in the marketing of unhealthy foods and beverages to children. There shall be no form of marketing in schools and in DepEd offices. Three common types of marketing:
 - i. Advertising typical advertisement of sugary drinks in schools is done through branded vending machines, branded refrigerators and ice boxes, signage in school canteens, corridors and sports facilities, and on sun umbrellas and tents.
 - Sponsorship advertisement, promotion and sponsorships are often seen as an alternative way to gather resources to fund activities. The

- industry often sponsors sports events, school programs, equipment (including catering equipment such as aprons and caps or sun visors) as well as educational materials, e.g. notebooks and pens.
- iii. Promotion promotion of sugary drinks and other empty-calorie snack foods is done through the use of popular cartoon characters, branding, free samples or other "tie-ins" and celebrity endorsements. Price discounts or vouchers may be given as educational rewards.
- b. DepEd may allow support of food and beverage manufacturers that meet the criteria of this policy as part of their corporate social responsibility program provided that it shall not include any form of marketing activities or bear any brand name or logo.
- c. School officials are encouraged to advocate, and work with their local government units in issuing local legislation to limit the marketing of unhealthy foods and beverages within at least 100 meter radius of the school.
- d. Marketing of RED CATEGORY foods and beverages shall not be allowed in DepEd Offices/schools and school/education events which shall include but is not limited to the following methods and forms:
 - i. Print such as posters, leaflets, brochures, comics, etc.
 - ii. Outdoor ads such as billboards, tarpaulin, etc.
 - iii. Point of sale
 - iv. Vending machines/refrigerators
 - v. Branding
 - vi. New media (internet-based)
 - vii. Characters
 - viii. Giving of free samples
 - ix. Conduct of special events such as sports activities and feeding programs.
- e. Schools are given three (3) months to replace/remove refrigerators and other equipment/facilities with logo or brand name of unhealthy foods and beverages.
- B. Capacity Building

- 1. The DepEd concerned offices at all levels shall be responsible in capacitating the Regional and Division personnel, who shall in turn be responsible in capacitating HE and TLE teachers in all schools.
- Schools shall conduct activities to orient students and their parents and guardians on these healthy food and beverage choices so that healthy eating habits will not only be practiced in schools, but in their home, as well and create a lifelong healthy eating behaviour for all Filipinos.

C. Collaboration, Partnership, and Linkages

Partners and key stakeholders in advancing the School Health and Nutrition Program are recognized as vital in program implementation.

However, DepEd and school authorities and personnel shall strictly observe the prohibition on accepting donations or sponsorships from or having financial or material involvement with tobacco companies. Likewise, prohibitions stipulated in Executive Order No. 51 or the Milk Code of the Philippines, particularly those on the acceptance of funding, sponsorship, logistical, training, financial or material incentives, or gifts of any sort from companies that manufacture or market infant formula and other milk substitutes shall be strictly observed. In general, sponsorships and partnerships shall not be allowed if conflict of interest is likely to arise with the objectives of this policy.

D. Other Strategies to Promote Healthy Weight

- The Regional Offices (ROs) and Schools Division Offices (SDOs) are encouraged to launch programs that will support healthy diets and physical activity for its employees and school children.
- The schools are encouraged to promote and provide opportunities for school
 children to be active in a safe environment. WHO recommends that children
 aged 5-17 should accumulate at least 60 minutes of moderate to vigorous
 intensity physical activity daily.
- 3. Incorporation of healthy diets, wellness, and physical activity in the K to 12 Curriculum and in other school events and activities.
- Management of overweight and obesity cases in schools through health talks to be conducted by the school nurses and engaging these students in more physical activities.

E. Duties and Responsibilities

1. DepEd Central Office (CO)

- a. The Bureau of Learner Support Service-School Health Division (BLSS-SHD) shall be the focal unit for the policy concerns on healthy foods and drinks choices supervised by the Office of the Secretary and the Undersecretary in-charge of BLSS;
- BLSS-SHD shall organize a Technical Working Group (TWG) that shall review and recommend policies, conduct capacity building activities, and provide guidance and support;
- c. Develop policies and issue memoranda/orders on the concern;
- d. Encourage the DepEd Canteen CO and other offices to serve healthy foods and drinks daily and during meetings and other activities;
 - e. Conduct capacity building activities for DepEd Regional/Division personnel; and
 - f. Monitor and provide technical assistance to DepEd offices in the implementation of this policy.

2. DepEd Regional Offices (ROs)

- a. The Education Support Services Division (ESSD) shall form a TWG (Office of the Regional Director (ORD), ESSD, Quality Assurance Division (QAD), Field Technical Assistance Division (FTAD), Human Resource Development Division (HRDD), and Curriculum and Learning Management Division (CLMD) to oversee the implementation of the policy;
- The Technical Working Group (TWG) shall review and recommend policies, conduct capacity building activities, and provide guidance and support;
- c. Conduct capacity building activities to DepEd Division/School personnel;
- d. Encourage the Canteen and other offices to serve healthy foods and drinks daily and during meetings and other activities; and

e. Monitor and provide technical assistance to Schools Division Offices (SDO)/School on the implementation of this policy.

3. DepED SDOs

- a. The School Governance and Operations Division shall form a TWG (Office
 of the Schools Divisions Superintendent (OSDS), SGOD, and Curriculum
 and Instruction Division (CID)) to oversee the implementation of the
 policy;
- The Technical Working Group (TWG) shall review and recommend policies, conduct capacity building activities, and provide guidance and support;
- c. Conduct capacity building activities to School personnel;
- d. Encourage the Canteen and other offices to serve healthy foods and drinks daily and during meetings and other activities;
- e. Advocate to local government units to regulate the marketing of unhealthy foods outside the school premises; and
- f. Monitor the compliance of the schools to this policy and ensure that only healthy food and drinks are available in the schools.

4. Schools

- Form a TWG (School Heads, Teacher in-charge of canteen, Chairperson of canteen cooperative, and Parent-Teacher Association) to discuss the implementation of the policy;
- Plan and develop the school's healthy menu in accordance with these guidelines;
- c. Ensure that only healthy food and drinks are available in the schools;
- Regulate the selling and marketing in schools of unhealthy foods and drinks in compliance with these guidelines; and
- e. Advocate to local government units to regulate the marketing of unhealthy foods outside the school premises.

F. Monitoring and Evaluation

- The DepEd Central, Regional, and Division Offices shall continue to gather feedback on the implementation of this policy and guidelines from all concerned internal and external stakeholders. A periodical review of this policy shall be conducted to be responsive to the changing health and nutrition needs of the office and school populace.
- 2. The regional and division monitors are expected to monitor compliance with these guidelines quarterly and monthly, respectively.

VI. REFERENCES

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VII. PENALTY CLAUSE

Any personnel who violate any provision of these guidelines shall be dealt with administratively pursuant to DepEd Order No. 49, s. 2006 The Revised Rules of Procedure of the Department of Education on Administrative Cases.

VIII. REPEALING CLAUSE

DepEd Order No. 8, series 2007 Policy Statements numbers 4.4, 4.5, and 4.6 are hereby modified accordingly by this issuance.

Table 7. Recommended

Distribution Ranges

X. EFFECTIVITY

This policy shall take effect immediately.

Enclosure 1

Table 7. Recommended Energy Intakes and Acceptable Macronutrient Distribution Ranges

Distributio	II Itungoo				
Age	Energy	(in kcal)	R	ange (% Energy	y)
	Male	Female	Protein	Total Fat	Carbohydrate
6-9	1600	1470	6-15	15-30	55-79
10-12	2060	1980			
13-15	2700	2170			1
16-18	3010	2280			
19-29	2530	1930	10-15	15-30	55-75
30-49	2420	1870			
50-59	2420	1870			
60-69	2140	1610			

(Source: Philippine Dietary Reference Intakes 2015)

Enclosure 2

How to Understand Nutrition Facts Laber

The Nutrition Facts label are usually found at the back of food labels which provides nutrition information to the consumers. The top section usually provides product-specific information such as the serving size, calories, and nutrient information. The bottom part contains footnote with Daily Values (DVs) for 2,000 and 2,500 calorie diets.

1.	Start Here	\Longrightarrow	Nutrition I Serving Size 1 Servings Per Co	pouch (55g				
2.	Check calories	\Longrightarrow	Amount Per S Calories 230	erving	Calories fi	rom Fat 8	0	-
						%Daily V	alue	_
			Total Fat 9g			/waiiy t	14%	6
3.	Limit these nuti	ients		Fat 4.5q			23%	_
		-	Trans Fat	0g				_
		\Longrightarrow	Cholesterol	Omg			0%	6
			Sodium 1690	•	T V		70%	
			Total Carbohy	drates 34	g		11%	6
			Dietary Fil	ber 3g			12%	6
			Sugars 5	ig				_
4.	Get enough of th	iese	Protein 5g					_
т.	Nutrients		Vitamin A 0%	APPROVED MICHIGAN SHICK BY THE	Concession of the Concession o	Vitamin C	0%	-
	Nutrients	==>	Calcium 2%			Iron 7%		-
5.	Footnote	\Longrightarrow	*Percent Daily Values I Your daily values I your calorie needs	may be higher			2,500	
			Total Fat		Less than	65g	80g	-
			Saturated F	-at	Less than	_	25g	
			Cholesterol		Less than	300mg	300mg	
			Sodium		Less than	2,400mg	2,400mg	
		-	Total Carbohydra	ates		300g	3756	ì
			Dietary Fib	er		25g	30g	
			Calories per gra Fat 9	m: Carbohydra	ate 4	Protein 4		

Parts of Nutrition Facts

- The Serving Size The first place to start in looking at Nutrition Facts is the serving size and the number of servings per package. Serving sizes are standardized to make it easier to compare similar foods. The serving size influences the number of calories and the amounts of nutrients.
- 2. Calories Calories provide a measure of how much energy comes from the serving of the food. In the example, the food contains 230 calories and 80 calories come from fat. General Guide to Calories (based on a 2,000 calorie diet):
 - 40 Calories is low
 - 100 calories is moderate
 - 400 Calories or more is high
- 3. The Nutrients The nutrients are categorized into two the first part are usually eaten in adequate amount, or even too much, hence, these nutrients need to be limited. Eating too much fat, saturated fat, trans fat, cholesterol, or sodium may increase the risk for chronic diseases such as heart disease, some cancers, or high blood pressure. Health experts recommend keeping food intake of these nutrients as low as possible as part of a nutritionally balanced diet.
 - The second part of nutrients can improve health and can help reduce risks for some diseases and conditions.
- 4. Footnote The Footnote usually states that the Percent Daily Values (DVs) are based on a 2,000 calorie diet. The DVs are recommended levels of intakes based on the Philippine Dietary Reference Inatkes 2015 (PDRI).
- 5. % Daily Value The % DV are based on the DV recommendations for some key nutrients for a 2,000 calorie intake for a day. For each nutrient presented, the %DV tells how much the food will contribute in terms of the recommended intake for the day. The %DV helps determine if a serving of food is high or low in a nutrient.

(Source: U.S. Department of Health and Human Service)

Sample Meal Plan for Children, 10 - 12 years old

	1													1								1						1						ı						1							
Snacks	2 pieces, Avaza	ch each		I piece of 11 cm	long x 4 1/2 cm	diameter	2 DI COS. 1265	670		1 cup				4 pieces, 4 1/2	cm diameter x 1	1/2 cm thickness	each	Janotos 6cm	diameter 2 1/3	cm each		2 pieces, 7xh	ch each		I piece, 15ciki			2 pieces 8 1/2	cm diameters 2	a thick each		Z Slices,	9 1/2×3×3 1/2 cm cach	2 pieces , 10s4	550	Diece.	9 1/2x3 1/2x1 cm			2 piece losf	bread and 1	Then Peanut			Z Dicces.	9 L/2s4cm	each
	UE3# \$3	ibos e		2	Canote		AM: Bailed Carn				Guisado			AM: Kababayan 4	5	-		PM: Kurcines		, 0		AM; Pan de Coco 2	5		The second	1		AM: Cnsaymada 2				PM. Puto, white	1	AM: Spanish 2	_	PM. Turan				AM. Peanut Butter 2					on parana de		0
Supper	1 prece small size	1 cup	1 cup	1 slice, 1256x3 cm			1 piece, babal on	each	Lap		crs, 6cm	diameter each		1 piece				1000	Spices, Jem	diametercach			i materiologi		- 0-1 cm			1 piece small size	1 cup	100	I piece, 6 cm	diameter		I matchbox size		1 piece of 6 cm	diameter					1 piece	Tong I		400	J Segments, 834x3	S C C C C C C C C C C C C C C C C C C C
	Fried Galungong	Pinakbet	Rice	Watermelon			Tofu Steak		Chopsucy	Rice	Dalanghita			Fried Chicken, leg	IIEWS	Steamed Aluaban	and Saluvat	P. S.	Rambutan			Deer Bulato	Nomen Park	Biog.	Latundan		1	Fried Tilapia	Durlduring	Rice	Appre			Porkchop	50	Pear				Sinampalukang	Manok	Chicken leg.	CHAIN	Vecerables		гошето	
Tunch	VI			1 Cup	Loup	1 slice, 12x7 cm		1 slice			I slice of 10x5x2 cm			T matched size		1 slice of 10sex) cm							Total Control	1000	1000	1 pieces, 4cm	diameter cach		chbor size		da	I piece, tosa cm		Louise	550			1 cup	I piece, 6 cm diameter				1 matchbox sixe	1	4	S pieces, 412 cm	550
The state of the s		Chicken Tinola	Oncken leg. small	Vegetables	Rice	Mango	Singang na Turollo	Tarcillo	· Vegetables	Rice	Papaya			Deef Steak	Adobong Sina	Macarale						Ginataang Dalagang	77.0	Cechay.	Rice	Red Guava		Pork Nilaga	Lean Bork	· Veffetables	NICE STATE OF THE PERSON NAMED IN COLUMN NAMED	20 54 05	TOTAL STREET	Chicken Barbecue	Sauterd Carrott	Sweet Corn, and	Sayote	Rice	Indian Mango	Stir Fried beef with	Ornese Cabbage	and Cauliflower	LeanBeef	Venetables		tausoue:	
Dreaktast		1 piece of 9x3cm	1 piece	1 cup		100	1 slice of 10x6x2cm		1 piece		lwp		loup	I pieces, bem	diameter each			2 Thisps.	10.0		4511265	Thirthogram	1716 1700	500	100			Islice of 13x7 cm			To see the see of the	1 ou	lan	1 slice of 12x10x1 cm		2 Tb5 ps.	1 cup		4 small pieces	1 piece of 9x3 cm	1 slice	100	1 Cup				
The first of the same of				ind.	with Tomators	20	Ancapple	Orden Adoba	Orden leg, small	Stramed Carrott	Sayote and Baguio	Beans	Rice	Cabadan	Tine Conduct	with Gabaco and	Tomatoes	Flaked Tuna	Cabbage and		read	Homemade Bork		Pako Salad	PLCF.	!	The second second	Lyango	Oricken Artaz Gilda	with Gradts and	Chicken Bresse				Beef & Veggic Patty	Lean Ground Deef	Vegetables		Pan de Sal	Latundan	Fred Tanigue	Adobong Kangkong	508				
•			τ,	۸eı	0		1		7	۸e	n		1			c	Æ	'n			1			, Ac			- 1	-			u		- 1			91	177			1			,	VGO.			

CONTRACTOR AND	
1 cup of nce + 160 g	1 matchbox size of chicken breast - 30 g
I cup of cooked weetables - 90 g	1 small size hah - 15 g
I matchbox size of berf and pork - 30g	1 stice of fish - 35 g
Ismall chicken leg - 30g	I medium size fish + SSE
1 medium chicken leg - 45g	

Sample Meal Plan for Male Adolescents, 13-18 years old

Ukhtha Ipiets, 9dcm
Find Galungong Discos small size box series on the find of Discos small size box series on the find of Discos small size box series on the find of Discos small size box series on the find of Discos small size box series on the find of Discos small size box small size box series on the find of Discos series of Discos series of Discos series of Discos series on the find of Discos series o
Lunch v Frod Galungong Joecas small size AM. Suman 3-3 ri leg. Amail Jpecas Jecas Mall size AM. Suman 3-3 ri leg. Amail Jpecas Jecas Mall size AM. Suman 3-3 Rice Jacaps Vastermelon Jailee, 12 cups Cups g na furcillo Jailee, 1247 cm Idlu Steak Janes Jecas, 6x862 cm AM. Boiled Cam a bles Julees Jacaps Jailees Jacaps Jecas, 6x862 cm AM. Boiled Cam a bles Jailee, 1247 cm Idlu Steak Janes Jacaps Jecas, 6x862 cm AM. Boiled Cam a bles Jailee, 12662 cm Jailee, 12663 cm Jailee Cam a bles Jailee, 12662 cm Jailee, 12663 cm Jailee Cam beef Bullion Jailee, 12663 cm Jailee, 12663 cm Jailee are Bullion Jailee, 12663 cm Jailee, 12663 cm Jailee are Bullion Jailee, 12663 cm Jailee, 12663 cm Jailee and Saluyott Jailee, 12663 cm Jailee
Fried Galungong Piecos small size AM-Suman sa Anakhet Piecos small size AM-Suman sa Anakhet Piecos small size AM-Suman sa Rice Piecos Piecos small size AM-Suman sa Rice Piecos Piec
Supper Jenecos small size AMSuman sa Jenecos Lenes AMSuman Jenecos Lenes AMSuman Jenecos AMSu
cos small size AMSuman sa By AMSuman sa Book Cos, 61662 cm AM Borled Cam Cos, 61662 cm AM Cos, 61662 cm Cos, 6
bailed Gam Boiled Gam Boiled Gam bayan bayan bayan bayan bayan
Snacks Ipiecr. Balaz m Il piecr. et 11 In piecr. 114 cm long sa 1/2 cm diameter Il 2 cup Inecr. f. fm diameter s 1 Il 2 cm diameter s 2 Il 2 cm

25

1 small chiden leg - 30g

I medium size fish + SS &

Sample Meal Plan for Female Adolescents, 13 - 18 years old

Day 7	Day 6	Diy 5	Day 4	Day 3	Oay 2	Day 1
Adobong Kangkong Rice	Beef & Veggie Patty Lean Ground Beef - Vegetables Pan de Sal Latundan	Chicken Ange Caldo Chicken Ange Caldo with Carnots and Malunggay - Chicken Bigast - Vegetables - Rice	Papayo Homemade Pcrk Tocino Pako Salad Rice	Tuna Sandwich with Cabbage and Tomatoes - Flaked Tuna - Cabbage and Tomatoes - toal Bread	Pineapple Chicken Adobo Chicken leg, smail Steamed Carrots Sayote and Bagulo Beans Rice	us 25 Salad ioes
1-11/2 cups	2 fesp. 2 fesp. 1-1 1/2 cups 6 pieces small size 1 piece of \$13 cm	1 slice of 1227 cm 1 matchbox site 1-1 1/2 cups 1 1/2 cups	1 since of 10 daz cm 1 matchbox size 1 - 1 1/2 cups 1 1/2 cups	diameter each diameter each 2 Thsps. 1-1 1/2 cops	1 slice, 10mbalom 1 prece 1-1 1/2 cups	1 piece, 9x3cm 1 kite 1 kite 1-1 1/2 cups
and County	Oricken Barbecus Oricken Eg, mail Souteed Corrots Sweet Corn, and Sayote Rice Indian Mango	Poit Hilaga - Lean Pook - Ve getables - Ve getables - Rice - Boiled Saba	Ginataang Dalagang Bukid with Pechay • Dalagang Bukid • Pechay Rice Red Guavo	deel Strak Adoong Sitaw Rice Pineapple	Singang na Turcillo - Turcillo - Vegetables - Vegetables Rice Papaya	Olicken Tinola Olicken Teg, small Olicken leg, small Vegetables Auce Nango
I match borsize 1-1 1/2 cups 1 1/2 cups 1 ninces datem each	1 prece 1-1 1/1 cups 1 1/2 cups 1 piece, 6 cm diameter each	1 matchboxsize 1-1 1/2 cups 1 1/2 cups 1 piece, 104 cm	Lpiece small size 1-1 1/2 cups 1-1 1/2 cups 2 pieces, 4 cm diameter each	1 matchboxite 1-1 L/2 cups 1 L/2 cups 1 slice, 10ds2 cm	1 slice 1-1 1/2 cups 1-1 1/2 cups 1 slice, 10:5s2 cm	1 piece 1-1 1/2 cups 1 stice, 120 cm
Onichen leg. small Vegetables Rice	Porkhop One nadeng Rice Pear Sinampalutang	Gried Triapia Guiangiang Rice Apple	beef Bulaio - tean Beef - Vegetables - Rice - Latundan	fried Chicken small Stearned Alugbati and Saluyot and Saluyot Rice Rambutan	Tofu Steak Chopsury Rice Dalanghita	Fried Galungong Pinakhet Rice Watermelon
1 piece 1-1 1/2 cups 1 1/2 cups	L matchboxvie 13 JR cups 1 JR cups 1 JR cups 1 piece, 6 cm diameter	I piece small site 1-11/12 cups 1 1/12 cups 1 piece, 6 cm diameter	1 malchboxsite 1-11/2 cups 1 1/2 cups 1 1/2 cups 1 piece, 9:3 cm	I piece 1-1 L/2 cups 1-1/2 cups 1 1/2 cups 8 pieces, 3 un diameter each	I piece, bi62 cm 1-1 1/2 cups 1 1/2 cups 2 pieces, 6 cm diameter each	Tupper small size 1-1 1/2 cups 1 1/2 cups 1 1/2 cups 1 slice, 12/643 cm
Sandwich PAI: Banana Cue	AM: Spanish Bread PM: Turon AM: Peanut Butter	AM: Ensaymada PM: Puto, white	AM: Pan de Coco PM: Suman Cassava	Kababayan Kababayan PM: Kutsinta	AM: Boiled Corn PM: Pansii Guisado	AMSuman sa ibos PM: Boiled Camole
bread and 2 txp. peamut butter 1 piece	1 piece, 1044 cm 1 piece, 9 1/2 x 3 1/2 x 1 cm	1 prece, 8 1/2 cm drameter x 2 cm thick 1 slice, 9 1/2x 3 x 3 1/2 cm	1/2 piece, 15:3:42	Apieces, 41/2 cm diameter x 1 1/2 cm thickness each 1 piece, 6 cm diameter x 2 1/2 cm	1 piece, 1214 cm 1/2 cup	I prece, £422 cm 1/2 piece of 11 cm long #4 1/3 cm diameter

Based on the Food Exchange List (FEL) in Meal Planning:	Planning
1 cup of rice - 160 g	I matchbox size of chicken breast - 30 g
1 cup of cooked vegetables + 90 g	1 small size frsh - 35 E
I matchbox size of beef and pork - 30 g	1 slice of fish = 35 g
I small chicken leg + 30 g	1 medium size fish + 55 g
1 medium chicken leg + 45 g	

Sample Meal Plan for Male Adults, 19 - 59 years old

preaktast	-		•	2	
1 piece, 9x3om	Chicken Tinola		Sucker	1-1 1/2 Cu	pedium size AMSum
2 slices	· Chicken leg	2 pieces	Rice .	1 1/1 cup	
1-1 1/2 cups	אונים כי		Watermelon	1 stice.	
1 - 1/2 cups	Rice Rice	1 1/2 cups			
ו אויכב סו ששהעכה	Sinigeng na furcilio		Tofu Steak	2 piece	ta, badad cm AM; Boi
Daises	- Vacatables	1.1 177 cans	Omnauev	7 1.1	Loups
1-1 1/2 cups			Rice	1 1/2	1
	Rica	1-11/2 Cups	Dalanghica	~	
1 1/2 caps	100	I slice, 10-6a2 cm		9	metereach
2 pieces, 6 cm	Beel Steak	2 matchboxsizes	Ined Chicken leg.	ᆛ	
diameter each	Adebong Sitaw	1-1 1/2 caps	medium	_	Kataba
7	25 CE	1 1/2 cups	Stramed Aluchat		1-1 1/2 caps
	Pineapple	1 slice, 10-6-2 cm	and Salapot		
1/4 cup			Rambutan		
1-1 1/2 cups			T ₂		diameter each
6 slices					
I viice of 10-6x2 cm	Build with Pechay		- Geer Bulalo		
	- Dalagang Bukid	2 pleces medium size	-Vegetables		1·11/2 cups
1 · 1 1/2 cups	Pechar	1.11/1 cups	Rice		
	Red Cus as	diameter each	Lalundan		C.
I slice of 11x7 on	-tean hork	2 matchbox sizes	Fried Tilapia		Pieces mediumize AM: Ens
	- Vegetables	1-11/7 cups	Rice		1 1/2 cups
2 matchbox sizes	Pice	1 1/2 cups	-		diameter Pfd: Put
1-1 1/2 cups	Boiled Saba	1 pleas, 10st cm			
1 slice, 12+10=1 cm	Orichen Barbeure) nieres	Parkchop	- 1	Sizes
	Sauteed Carrots	1-1 1/2 cups	Rice		
4 Thips	Sweet Corn, and		Pear		I piece, 6 cm
1-1 1/2 (110)	200	1 1/2 0101			diameter
6 preces	Indian Margo	1 piece, 6 cm			
I piece of 9x3 cm	Stir-fried beef with		Sinampalukang	- 1	AM; Per
1 slice of fish	Chinese Cabbage		Manot		Sandwi
1 piece	and Cauliflower		- Gicken leg.		2 pieces
1-1 1/2 tups	-LeanBeel	2 matchboxsizes	medium		
1 Presents	Rice	11/2 cups	Rice		
	Linsones	Spieces, 42 cm each	3		
	La piece, Sadom La lice si La li Zaupa La li Zaupa	Salom Oricen Tinola Oricen Tinola	Cups Cups	Salom Oricken frois Oricken frois Oricken frois Delanger Luch Luch Luch Delanger Luch L	Sabom Obiten Tinola Direct Marian Sabom Obiten Tinola Direct Marian Continue Tinola Obiten Tinola Obiten Tinola Direct Marian Direct Mari

I small chicken leg = 30 g I medium shicken leg = 45 g

I trup of cooked vegetables - 90 g.

I matchbox size of bref and pork - 30 g.

1 slice of fish = 35 g 1 slice of fish = 35 g 1 medium size fish = 55 g

I matchbox size of chicken breast + 30 g

1 cup of rice - 160 g

Sample Meal Plan for Female Elderly 60, years old and above

•		Breakfast .	3	Lunch		Supper		Snacks
					fried Galungong	ces small size	AM:Suman sa	2 pieces, 8x4x2
	Lakatan	1 piece, 9x3cm	Chicken Tinola		Pinakbet			cm each
T/	fried Bangus	2 slices	· Oricken leg	2 pieces	Rice			
le(Camote Tops Salad.	3/4 cup	II FWS		Watermelon	1 slice, 12x6e3 cm	PW: Boiled	1/2 piece, 11 cm
0	with Tomatoes		· Vegetables	3/4 cup			Cmote	long x 4 1/2 om
_	20.72		Rice	3/4 cup 1 slice, 12r7 cm				diameter
	Aneappie	1 slice of 10x5x2cm	Sinigang na Turcillo		Tofu Steak	2 pieces, Great cm	AM: Boiled Corn	1 piece, 12x4
	Chicken Adoba		- Turdilo	2 slices		each		cm each
7/	Olithen leg. small	2 pieces	· Venetables	(#11	Olopsuey			
EQ	Savote and Barnin	274 5:10	Rice	3/4 cup	Alce	3/4 cup	PM: Pansit	1/2 cup
	Beans		1					
	Rice	3/4 cup						
	Datandan	2 pieces, 6 cm	Beef Steak	2 matchbox sizes	fired Chicken leg.	2 pieces	AM:	Zpieces, 4 1/2
	Tuna Sandwich	diameter each	Adobong Sitaw	3/4 Cup	medium medium		Kababayan	cm diameter x 1
3	with Cabbare and		Pineanole	1 slice 10sts cm	and Salasan	N 100		1/2 cm (hickness
ΛE	Tomatoes				Rice	3/4 CHD		
D	- Flaked Tuna	1/4 cup			Rambutan	8 pieces, 3 cm	PM: Kutsinta	1 piece. 6cm
	- Cabbage and	3/4 cvp				diameter each		diametera 2 1/2
	· loaf Bread	3 vires						Cmeach
	Papaya	11 slice of 10x6 cm	Ginalaang Dalagang		Beef Bulalo		AM: Part de Coco	Diece. 7s6
	Homemade Pork	2 matchbox sizes	Bulld with Pechay		· Lean Beef	2 matchbox sizes		Cm each
v/	Tocino	;	- Dalagang Butid	2 pietas small size	-Vegetables	3/4 cup		
/ec	Pako Salad	3/4 cup	Pechay	3/4 cup			PM: Suman	1/2 piece, 15x3x2
1	No.	3/4 Cup	77.Ce	3/4 Cup	Rice	3/4 cup	Cissava	5
_			אַבּּט כּחַשָּאַם	dameter each	ratoudan	I prece, year		
	offury	13lice, 12x7 cm	Pork Nilaga		fried Tilapia	2 pieces small size	AM: Ensaymada	1 piece, 8 1/2 cm
	Oricken Arros Cardo		· Lean Port	2 matchbox sizes	Bulanglang	3/4 cup		om diameter s 2
5	with Canots and		- Vegetables	3/4 cvp	Rice	3/4 cup		gr thick each
ďσ	Malunggay	2 matchbox 11/05	Rice	3/4 cun	Apple	1 piece, 6 cm	Phil Puls white	150
	- Vegetables	3/4 cup	Boiled Saba	1 piece, 10rd cm				91/213x31/2cm
	- Rice	3/4 cup						es.ch
	Melon and & Vannie	1 \$11 CE, 12# 10#3 CM	Chicken Barbecue		Perkchap	2 matchbox sizes	AM: Spanish	1 piece, 10x4
_	Patty		Sauteed Carrots	3/4 cup	Rice	3/4 cup		
91	- Lean Ground Beef	4 Thsps.	Sweet Corn, and		Pear	1 piece, 6 cm	PM: Turon	1 piece,
l'Q	- Vegetables	3/4 cup	Sayote			diameter		9 1/2 = 3 1/2 × 1 cm
_	Pan de Sal	3 small pieces	Rice Indian Manen	3/4 Cup				
_				diameter				
L	Latundan	1 piece, 9x3 cm	Surfried beef with		Sinampalukang		AM: Peanut Butter	
_	fried Tanigue	1 slice small size	Chinese Cabbage		Manok		Sandwich	1 piece loaf
4	fried Egg	1 piece	and Cauliflower		- Chicken leg	2 pieces		bread and 2
Aer	Adobong Kangkung	3/4 cup	·LeanBerl	2 matchbox sizes	medium			Thyp. Peanut butter
)	Rice	3/4 cup	- Vegetables	3/4 cup	- Vegetables	3/4 cup		
			Aice	3/4 cup	Rice	3/4 cup	PM; Banana Cut	1 piece.
_			Lansones	8 pieces, 422 cm each	Pomelo	3 segments, 84443 cm each		9 1/2 s 4 cm each

1 cap of rice r 160 g	I matchboxsize of chicken breast - 30g
1 cup of cooked vegetables + 90 g	1small size fish = 35 g
I matchbox size of beef and pork - 30 g	1slice of fish + 35 g
1 small chicken leg - 30 g	1 medium size fish = 55 g
1 medium chicken leg = 45 g	