#### National Nutrition Council Davao Region



### DOST-FNR **ADD BODY-BUILDING PROTEIN** TO YOUR DIET

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# what is the IMPORTANCE OF PROTEIN?

- essential for the growth and repair of body tissues
- constitute in making hormones, enzymes and other vital functions to our body.
- supply additional energy when the body is not getting enough calories from tissue stores, particularly from fat or dietary sources

### where can I get **PROTEIN-RICH FOODS?** Protein is mainly available through



#### **ANIMAL SOURCES**

#### **PLANT SOURCES**

# Animal-based protein

Protein from animal sources include meats, fish, poultry, seafoods and other dairy products.



Referred as Complete Protein. It supply important nutrients, including vitamin B12 and a type of iron called *heme iron*.

Protein from animal sources is of higher quality than that from plant sources because of its complete and balanced composition of amino acids.

On the flip side, several studies have linked red meat consumption to an increased risk of heart disease, stroke, and other non-communicable diseases.

Plant-based protein

Protein from plant sources like dried beans, legumes, and nuts



Referred as Incomplete Protein yet an excellent and cheap alternatives to meats







## How much protein should I eat? PINGGANG PINOY





**Fish and alternatives** : -Fish -Shellfish -Lean meat -Poultry -Eggs -Dried beans -Nuts

GROW Body-building **l**serving

- 2 pcs of small-sized fish
- 2 slices of large fish
- ½ c tokwa
- 1 pc of small chicken leg
- 2 matchbox size of meat
- 1 piece of small chicken egg.



#### It is recommended to: Eat less Salty, Fried and Fatty

foods Trim fats and prefer lean parts
Choose healthier sources of protein



## Practice Moderation VAriety BAlance



### "The foods you choose make difference"

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