

## PRESS RELEASE

# How much is the Vulnerable and Elderly Population Aged 60 and Above Spending for Health Care?

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Persons 60 years old and above are considered vulnerable population, and who are suffering from illnesses known as comorbidities\* including severe Coronavirus disease 2019 (COVID-19). Those illnesses considered comorbidities\* are the following: a) immunocompromised diseases, like cancer and HIV/AIDS patients; b) diabetics; c) chronic cardiovascular ailments; and d) chronic respiratory.

Based on the Philippine National Health Accounts (PNHA) framework, health expenditures in 2018 for individuals aged 60 and above accounted for 22.0 percent of the total current health expenditures. While health expenditures for persons aged 65 and above accounted for 13.4 percent of the total health spending on the same period. (Table 1)

A total of PhP 171.5 billion were spent by the total population aged 60 years old and over, of which PhP 44.4 billion are spent by the population segment with comorbidities. (Table 3)

Around 15.7 percent of current health expenditures were spent on the treatment/management of illnesses that are correlated with severe and critical cases of COVID-19. Among them, expenditures on cardiovascular diseases were the highest, accounting for 9.6 percent of the current health expenditures in 2018. (Table 2)

Total health expenditures of PhP 101.2 billion by vulnerable population 60 years old were paid through the out-of-pocket by households consisting of nearly 60 percent of the total health spending. The remaining 40 percent were financed by: a) social health insurance scheme (or the *PhilHealth*) at PhP 32.5 billion; b) domestic revenue-based or central government scheme at PhP 16.3 billion and c) other financing, e.g., HMOs, etc. at PhP 21.5 billion. (Table 4)

\*Based on the Philippine Society for Microbiology and Infectious Diseases, and the Department of Health's Interim Guidelines





### **2018 HEALTH EXPENDITURES OF** RARLE POPIILATION SEGMENTS: <u>insight from the philippine national health accounts</u>

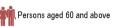
as of July 2020 **€** 7

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The data is sourced from the 2018 Philippine National Health Accounts (PNHA) results. The indicators provide information on health financing in 2018.

#### WHO DO WE CONSIDER VULNERABLE?





Health Expenditures for Age 60 and Above

Second Third Quintile Quintile

by Financing Scheme and Quintile

Health Expenditures for Comorbidities of COVID-19

by Financing Scheme and Quintile

90% 80% 70%

60%

50%

40%

30%

20%

10%

100%

90% 80%

70%

60%

50% 40% 30%

20%

First Quintile

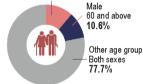
Those suffering from illnesses considered comorbidities\* to sever COVID-19: a) Immunocompromised (e.g., Cancer patients, HIV/AIDS patients); b) Diabetics; c) Chronic cardiovascular ailments, and; d) Chronic respiratory

\*Based on the Philippine Society for Microbiology and Infectious Diseases Interim Guideline.

#### HOW MUCH ARE THE VULNERABLE POPULATION SPENDING ON HEALTHCARE?

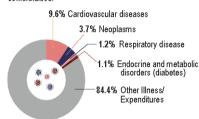
PhP 171.5 billion spent by individuals aged

Female 60 and above



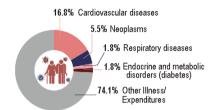
Health Expenditures by Age and Sex Groups

PhP 122.7 billion spent by individuals with comorbidities



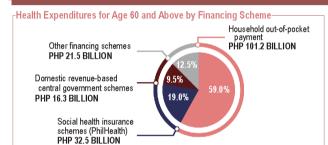
Health Expenditures by Disease

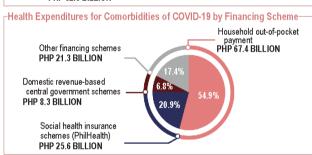
PhP 44.4 billion spent by individuals aged 60 and above



Health Expenditures for Comorbidities of COVID-19 for Age 60 and Above

#### **HOW ARE THEY PAYING FOR THEIR HEALTHCARE?**





Note. Other financing schemes include. State/Regional/Local government schemes, Managed health cares schemes (HMOs), Life and Non-Life insurance schemes, Enterprise financing schemes, and Government-based voluntary insurance

#### WHO IS PAYING FOR THEIR HEALTHCARE?

Health Expenditures for Age 60 and Above by Financing Agent

59.0% PHP 101.2 BILLION

Households

19.8%

PHP 34.0 BILLION

PHP 11.1 BILLION Department of Health

### Fourth Quintile **HOW ARE THEY RECEIVING THEIR HEALTHCARE?**

Fourth Quintile

Health Expenditures for Age 60 and Above by Health Care Providers

33.0% Ĭñ.

First Quintile

PHP 56.6 BILLION **Pharmacies** 

Second Third Quintile Quintile

25.4%

PHP 43 5 BILLION Private General Hospital

Health Expenditures for Comorbidities of COVID-19 by Health Care Providers

22.2%

PHP 38.1 BILLION Public General Hospital

Household Out-of-Pocket

Managed health care schemes (HMOs)

Social Health Insurance Schemes (PhilHealth)

State/Regional/Local

Enterprise financing

Health Expenditures for Comorbidities of COVID-19 by Financing Agent

54 9% 144

PHP 29.3 BILLION Social Health Insurance Agency

Social Health

Insurance Agency

PHP 7.5 BILLION Health Management and Provider Corporations PHP 41.3 BILLION Private General Hospital

PHP 36.2 BILLION Public General Hospital

29.5%

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PHP 22.3 BILLION Pharmacies

Source of vector graphic designs: flaticon.com

PHP 67.4 BILLION

Households











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The Philippine Statistics Authority (PSA) releases indicators on health expenditures of the vulnerable population based on the framework of the Philippine National Health Accounts (PNHA). The PNHA is one of the satellite accounts being compiled annually by PSA.

**DENNIS S. MAPA, Ph.D.** 

Undersecretary
National Statistician and Civil Registrar General



#### Attachments:

- 1. Table 1 Current Health Expenditures by Age and Sex Group, Philippines: 2018
- 2. Table 2 Current Health Expenditures by Disease Group, Philippines: 2018
- 3. Table 3 Current Health Expenditures for Elderly by Disease Group and Age/Sex Group, Philippines: 2018
- 4. Table 4 Current Health Expenditures for Elderly by Health Financing Scheme and Age/Sex Group, Philippines:2018
- 5. Table 5 Current Health Expenditures by Health Care Financing Scheme and Disease Group of Comorbidity Condition, Philippines: 2018
- 6. Table 6. Current Health Expenditures for Elderly by Financing Agent and Age/Sex Group, Philippines: 2018
- 7. Table 7. Current Health Expenditures by Financing Agent and Disease Group of Comorbidity Condition, Philippines: 2018
- 8. Table 8. Current Health Expenditures for Elderly by Health Care Provider and Age/Sex Group, Philippines: 2018
- 9. Table 9. Current Health Expenditures by Health Care Provider and Disease Group of Comorbidity Condition, Philippines: 2018
- 10. Table 10. Current Health Expenditures for Elderly by Health Care Financing Scheme and Income Quintile, Philippines: 2018
- 11. Table 11. Current Health Expenditures for Individuals with Comorbidities by Financing Scheme and Income Quintile, Philippines: 2018