



SPECIAL RELEASE

Official Poverty Statistics of Davao del Norte: First Semester of 2018

Date of Release : 27 May 2019

Reference No. : 2019-005

The proportion of Filipino families in Davao del Norte whose income fall below the poverty line to the total number of families was relatively low in the first semester of 2018, as a notable decrease to 14.5 percent in the poverty incidence was observed from the 27.2 percent figure in the same period of 2015. A family of five in Davao del Norte needed at least Php 12,720.00 to meet both basic food and non-food needs for a month.

Likewise, the proportion of Filipino families in Davao del Norte whose income fall below the food threshold dropped to 4.3 percent in the first semester of 2018 from settling at 11.1 percent in the same period of 2015. No less than Php 8,912.00 is needed by a family of five in Davao del Norte to meet the basic food needs.

Among the population in Davao del Norte, 19 in every 100 individuals were living below the poverty line while 6 in every 100 individuals were considered food poor.

In order to get out of poverty, a poor family of five needed an average additional monthly income of Php 2,862.00, or 22.5 percent of the poverty threshold, in the first semester of 2018. This is referred to as the income gap. In the first semester of 2015, the income gap in Davao del Norte was 28.3 percent, relative to the poverty threshold.

Moreover, a family of five in Davao del Norte needed an additional monthly income of at least Php 420.00, on the average, to move out of poverty in the first semester of 2018. This is 3.3 percent of the poverty threshold, 4.4 percentage points lower than the 7.7 percent figure in the same period in 2015, and is referred to as the poverty gap.

**Table 1. Poverty Incidence among Families in Davao del Norte:
First Semester of 2015 and 2018**

First Semester	Poverty Incidence (%)	Coefficient of Variation
2015 ^{1/}	27.2	17.6
2018	14.5	10.3

**Table 2. Poverty Incidence among Population in Davao del Norte:
First Semester of 2015 and 2018**

First Semester	Poverty Incidence (%)	Coefficient of Variation
2015 ^{1/}	34.1	16.3
2018	18.9	10.4

**Table 3. Per Capita Poverty Threshold in Davao del Norte:
First Semester of 2015 and 2018**

First Semester	Per Capita Poverty Threshold (in Php)
2015 ^{1/}	12, 016
2018	12, 720

**Table 4. Subsistence Incidence among Families in Davao del Norte:
First Semester of 2015 and 2018**

First Semester	Subsistence Incidence (%)	Coefficient of Variation ^{2/}
2015 ^{1/}	11.1	24.9
2018	4.3	18.2

Table 5. Subsistence Incidence among Population in Davao del Norte: First Semester of 2015 and 2018

First Semester	Subsistence Incidence (%)	Coefficient of Variation ^{2/}
2015 ^{1/}	15.0	22.7
2018	5.8	18.1

Table 6. Per Capita Food Threshold in Davao del Norte: First Semester of 2015 and 2018

First Semester	Per Capita Food Threshold (in Php)
2015 ^{1/}	8,365
2018	8,912

Table 7. Income Gap, Poverty Gap, and Severity of Poverty in Davao del Norte: First Semester of 2015 and 2018

Statistics	First Semester		
	2015 ^{1/}	2018	Increase/Decrease
Income Gap	28.3	22.5	(5.8)
Poverty Gap	7.7	3.3	(4.4)
Severity of Poverty	3.2	1.2	(2.0)

1/ Food thresholds are estimated using actual prices collected by PSA for the estimation of the Consumer Price Index (CPI). In consonance with the updating of the market basket for the collection of prices for CPI, First Semester 2015 Poverty Statistics were revised accordingly.

2/ Coefficient of variation of subsistence incidence among families is greater than 20%.

Source: Philippine Statistics Authority, 2018 Family Income and Expenditure Survey (FIES) First Visit



TECHNICAL NOTES

Food Threshold

The minimum income required to meet the basic food needs, satisfying the nutritional requirements set by the Food and Nutrition Research Institute (FNRI) to ensure that one remains economically and socially productive.

Poverty Threshold


The minimum income required to meet the basic food and non-food needs such as clothing, fuel, light and water, housing, rental of occupied dwelling units, transportation and communication, health and education expenses, non-durable furnishing, household operations and personal care and effects.

Poverty Incidence

The proportion of Filipino families or individuals with per capita income or expenditure less than the per capita poverty threshold to the total number of families or individuals.

Subsistence Incidence

The proportion of Filipino families or individuals whose incomes fall below the food threshold.


PEPITO D. AMOYEN
Chief Statistical Specialist

Income Gap

The average income shortfall, expressed in proportion to the poverty threshold, of families or individuals with income below the poverty threshold.

Poverty Gap

The total income or expenditure shortfall, expressed in proportion to the poverty threshold, of families or individuals with income or expenditure below the poverty threshold, divided by the total number of families or individuals.

Severity of Poverty

The total of the squared income or expenditure shortfall, expressed in proportion to the poverty threshold, of families or individuals with income or expenditure below the poverty threshold, divided by the total number of families or individuals.