



REPUBLIC OF THE PHILIPPINES

PHILIPPINE STATISTICS AUTHORITY

UPDATED OFFICIAL POVERTY STATISTICS OF THE PHILIPPINES

FULL YEAR 2018



Updated Full Year 2018 Official Poverty Statistics of the Philippines

is a publication prepared by the Poverty and Human Development Statistics Division
of the Philippine Statistics Authority (PSA).

For technical inquiries, please contact us at: (632) 8376-1991 or email us at phdsd.staff@psa.gov.ph.

TERMS OF USE OF PSA PUBLICATIONS

The PSA reserves its exclusive right to reproduce all its publications in whatever form. • Any part of this publication should not be reproduced, recopied, lent or repackaged for other parties for any commercial purposes without written permission from the PSA. • Any part of this publication may only be reproduced for internal use of the recipient/customer company. • Should any portion of the data in this publication be included in a report/article, the title of the publication and the PSA as publisher should be cited as the source of the data. • Any information derived from the processing of data contained in this publication will not be the responsibility of PSA.

Published by the
Philippine Statistics Authority
PSA CVEA Building
East Avenue, Diliman
Quezon City
Philippines

June 2020

Updated Full Year 2018 Official Poverty Statistics of the Philippines

is available in electronic formats
(Excel/Word/PDF in CDRom).

For details, please contact us at (632) 8376-1991 or at info@psa.gov.ph.

TABLE OF CONTENTS

	PAGE
I Foreword	i
II Highlights of the Full Year 2018 Official Poverty Statistics	ii
III Figure	
Updated Cluster of Provinces Based on Full Year 2018 Poverty Incidence among Families	vii
IV Tables:	
1. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Families with Measures of Precision, by Region and Province: 2015 and 2018	1
1a. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Families with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018	5
2. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Population with Measures of Precision, by Region and Province: 2015 and 2018	9
2a. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Population with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018	13
3. Updated Annual Per Capita Food Threshold, Subsistence Incidence and Magnitude of Subsistence Poor Families with Measures of Precision, by Region and Province: 2015 and 2018	17
3a. Updated Annual Per Capita Food Threshold, Subsistence Incidence among Families with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018	21
4. Updated Annual Per Capita Food Threshold, Subsistence Incidence and Magnitude of Subsistence Poor Population with Measures of Precision, by Region and Province: 2015 and 2018	25
4a. Updated Annual Per Capita Food Threshold, Subsistence Incidence among Population with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018	29
5. Distribution of the Coefficients of Variation (CVs) of the Updated Poverty Incidence among Families: 2015 and 2018	33
6. Updated Income Gap, Poverty Gap and Severity of Poverty with Measures of Precision, by Region and Province: 2015 and 2018	35
6a. Updated Income Gap, Poverty Gap and Severity of Poverty with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018	38
7. Updated Poverty Incidence among Families and Population in Luzon, Visayas and Mindanao: 2015 and 2018	42
8. Updated Subsistence Incidence among Families and Population in Luzon, Visayas and Mindanao: 2015 and 2018	43
9. Updated Clustering of Provinces based on Full Year 2018 Poverty Incidence among Families, by Province: 2015 and 2018	44
10. Updated Annual Per Capita Food and Poverty Threshold, by Province and Urban/Rural Classification: 2015 and 2018	47
V. Glossary of Terms	
VI. Technical Notes on the Official Poverty Estimation Methodology	
VII. The Philippine Statistics Authority Officials and Staff	

FOREWORD

In December 2019, the Philippine Statistics Authority (PSA) released the Full Year 2018 Official Poverty Statistics based on the preliminary 2018 Family Income and Expenditure Survey (FIES), along with the back estimates for 2015. The back estimation of the full year 2015 poverty statistics was made to ensure consistency with 2018, which adopted the following:

- a. Prices based on the 2012 Consumer Price Index (CPI) market basket (It may be noted that previously released 2015 poverty estimates made use of prices based on 2006 CPI market basket.); and
- b. Weights adjusted based on the results of the 2015 Census of Population (POPCEN 2015).

This year, the PSA updates the 2018 Full Year Official Poverty Statistics following the availability of the final 2018 FIES, which now includes the new urban-rural classification based on the results of the POPCEN 2015, and some revisions in the average family size as a result of validations done when the merged 2018 FIES and the January 2019 Labor Force Survey (LFS) became available. To ensure consistency, the 2015 estimates were also updated using the 2015 FIES with the new urban-rural classification from the POPCEN 2015.

The **Updated Full Year 2018 Official Poverty Statistics** contains the updated statistical tables on important poverty information for 2015 and 2018 such as the food and poverty thresholds, and the subsistence and poverty incidences among families and among population. It also includes other useful poverty indicators such as income gap, poverty gap and severity of poverty.

The PSA hopes that the estimates will be useful to policymakers and program implementers in the formulation of appropriate policies and programs, and enhancement of targeting strategies aimed to reduce poverty.



CLAIRE DENNIS S. MAPA, Ph.D.
Undersecretary
National Statistician and Civil Registrar General

Highlights of the Final Full Year 2018 Official Poverty Statistics

A. National

1. Key Indicators

In 2018, a family of five needed, on average, PhP 10,756 monthly to meet their minimum basic food and non-food needs, a 13.5 percent increase from 2015 to 2018. On the other hand, a family of five needed, on average, PhP 7,553 per month to meet their minimum basic food needs.

In terms of incidences, the proportion of Filipino families with incomes that are not sufficient to buy their minimum basic food and non-food needs (poverty incidence among families) in 2018 was estimated at 12.1 percent. Among Filipinos, the poverty incidence was 16.7 percent in 2018 or 17.7 million poor Filipinos.

Table 1. Full Year Food and Poverty Thresholds, Incidences and Magnitude of Poor and Food Poor: 2015 and 2018

Statistics	Estimate		Coefficient of Variation	
	2015 ^u	2018 ^u	2015 ^u	2018 ^u
Monthly Poverty Threshold for a Family of Five (PhP)	9,478	10,756		
Poverty Incidence (%)				
Among Families*	18.0	12.1	2.1	1.4
Among Population*	23.5	16.7	2.0	1.3
Magnitude of Poor (in million)				
Among Families	4.1	3.0		
Among Population	23.7	17.7		
Monthly Food Threshold for a Family of Five (PhP)	6,620	7,553		
Subsistence Incidence (%)				
Among Families*	6.5	3.4	3.5	2.5
Among Population*	9.1	5.2	3.4	2.4
Magnitude of Food Poor (in million)				
Among Families	1.5	0.8		
Among Population	9.2	5.5		

Source: Philippine Statistics Authority

^u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

* Based on t-test at 90% level of significance, the observed change from 2015 to 2018 is significant.

Based on the food threshold, the proportion of Filipino families whose incomes were not sufficient to meet the basic food needs in 2018 stood at 3.4 percent. Among Filipinos, 5 in 100 Filipinos lived below the food thresholds in 2018.

2. Other Poverty Measures

In addition to the abovementioned indicators, other poverty measures generated by the PSA include the income gap , poverty gap and squared poverty gap (severity of poverty).

The income gap measures the average amount of income required by the poor in order to get out of poverty, expressed in relation to the poverty thresholds. The income gap was estimated at 21.7 percent in 2018. That is, on average, a poor family with five members need an additional monthly income of about PhP 2,337 to move out of poverty in 2018. This can serve as a useful reference especially in determining the necessary budget that can be transferred/added to the income of the poor to lift them out of poverty.

**Table 2. Full Year Income Gap, Poverty Gap and Severity of Poverty:
2015 and 2018**

Statistics	Estimate		
	2015 ^u	2018 ^u	Inc/Dec
Income Gap*	25.1	21.7	(3.4)
Poverty Gap*	4.5	2.6	(1.9)
Squared Poverty Gap* (Severity of Poverty)	1.7	0.9	(0.8)

Source: Philippine Statistics Authority

^u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

* Based on t-test at 90% level of significance, the observed change from 2015 to 2018 is significant.

B. Regional

At the regional level, the regions with the lowest poverty incidence among families in 2015 and 2018 continued to be NCR, Central Luzon (Region III) and CALABARZON (Region IV-A). On the other hand, ARMM consistently figured with the highest poverty incidence among families at 54.2 percent in 2018.

Region X or Northern Mindanao had the largest improvement from 32.3 percent in 2015 to 17.3 percent in 2018. Moreover, most of the regions, except Region II and ARMM, posted significant improvements in poverty incidence among families.

Table 3. Annual Per Capita Poverty Thresholds and Poverty Incidence Among Families, by Region: 2015 and 2018

Region	Annual Per Capita Poverty Threshold (in pesos)		Poverty Incidence among Families (%)		Coefficient of Variation	
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u
PHILIPPINES*	22,747	25,813	18.0	12.1	2.1	1.4
NCR*	25,188	28,682	2.8	1.4	10.7	10.4
CAR*	22,985	24,907	17.1	8.6	11.0	5.3
Region I*	22,762	27,055	14.0	7.0	8.4	9.6
Region II	22,622	25,099	13.1	12.5	7.9	6.4
Region III*	22,867	26,954	8.3	5.2	9.7	6.4
Region IV-A*	25,642	27,928	9.2	5.1	8.6	7.3
MIMAROPA*	20,369	23,315	18.0	10.5	11.0	6.5
Region V*	22,503	24,461	31.0	20.0	5.4	4.0
Region VI*	21,921	24,494	18.5	11.9	7.6	6.2
Region VII*	22,644	25,745	24.9	13.4	5.8	6.1
Region VIII*	22,398	24,987	33.0	23.9	6.2	3.6
Region IX*	22,557	25,650	29.7	25.4	7.0	4.3
Region X*	23,020	24,835	32.3	17.3	6.3	3.8
Region XI*	23,146	25,953	18.0	13.9	8.0	5.1
Region XII*	21,341	25,023	31.2	22.4	7.0	4.8
Caraga*	22,788	25,375	31.1	24.1	5.8	3.5
ARMM	22,650	27,715	53.8	54.2	5.2	2.6

Source: Philippine Statistics Authority

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

* Based on t-test at 90% level of significance, the observed change from 2015 to 2018 is significant.

C. Provincial

At the provincial level, the provinces which belonged to the group with the least poverty incidence among families from 2015 and 2018 continued to be the Bataan, Batanes, Benguet, Bulacan, Capiz, Cavite, Guimaras, Ilocos Norte, Ilocos Sur, Laguna, Pampanga and Rizal. The other provinces that joined this roster of least poor cluster are: La Union, Nueva Ecija, Oriental Mindoro, Siquijor, and Tarlac in 2018.

Table 4. Provinces in the Least Poor Cluster: 2015 and 2018

Province	2015 ^u				2018 ^u			
	Cluster	Poverty Incidence	90% Confidence Interval		Cluster	Poverty Incidence	90% Confidence Interval	
			Lower Limit	Upper Limit			Lower Limit	Upper Limit
1st District	5	3.6	2.1	5.1	5	1.9	1.0	2.9
2nd District	5	1.9	1.3	2.6	5	1.4	1.0	1.9
3rd District	5	3.4	2.2	4.6	5	2.2	1.7	2.7
4th District	5	3.1	2.1	4.1	5	0.7	0.5	0.9
Bataan	5	0.8	0.0	2.1	5	5.8	4.4	7.2
Batanes	5	10.0	10.0	10.0	5	6.5	4.8	8.2
Benguet	5	2.6	1.6	3.6	5	4.2	3.3	5.2
Bulacan	5	3.1	2.0	4.1	5	3.5	2.4	4.7
Capiz	5	7.0	2.0	12.0	5	4.1	3.1	5.1
Cavite	5	6.1	4.4	7.9	5	3.7	2.6	4.8
Guimaras	5	4.8	0.0	11.3	5	6.8	4.7	8.9
Ilocos Norte	5	5.2	2.3	8.1	5	3.1	2.0	4.2
Ilocos Sur	5	10.8	6.5	15.1	5	5.5	4.1	6.8
La Union	4	13.5	9.0	18.1	5	2.9	1.9	3.8
Laguna	5	3.8	2.2	5.4	5	2.7	1.8	3.6
Nueva Ecija	4	16.8	13.3	20.3	5	6.6	5.1	8.0
Oriental Mindoro	4	15.3	10.2	20.4	5	7.3	5.0	9.6
Pampanga	5	2.7	1.7	3.7	5	2.1	1.1	3.1
Rizal	5	4.1	2.8	5.4	5	3.3	2.4	4.3
Siquijor	2	47.0	39.4	54.6	5	7.2	4.8	9.6
Tarlac	4	13.2	10.2	16.2	5	7.7	6.3	9.1

Source: Philippine Statistics Authority

Note: Provinces were clustered using confidence intervals of poverty incidence among families as the clustering variable, where cluster 5 is comprised of least poor provinces.

^u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPOCEN 2015.

On the other hand, the provinces that were consistently included in the cluster with relatively high poverty incidence among families in 2015 and 2018 were Lanao del Sur and Sulu. New entrant in the poorest cluster of provinces in 2018 is Basilan.

Table 5. Provinces in the Poorest Cluster: 2015 and 2018

Province	2015 ^u				2018 ^u			
	Cluster	Poverty Incidence	90% Confidence Interval		Cluster	Poverty Incidence	90% Confidence Interval	
			Lower Limit	Upper Limit			Lower Limit	Upper Limit
Basilan	3	35.6	25.0	46.3	1	66.3	62.7	70.0
Lanao del Sur	1	72.4	65.7	79.2	1	64.2	60.3	68.1
Sulu	1	63.8	54.8	72.7	1	75.3	72.2	78.4

Source: Philippine Statistics Authority

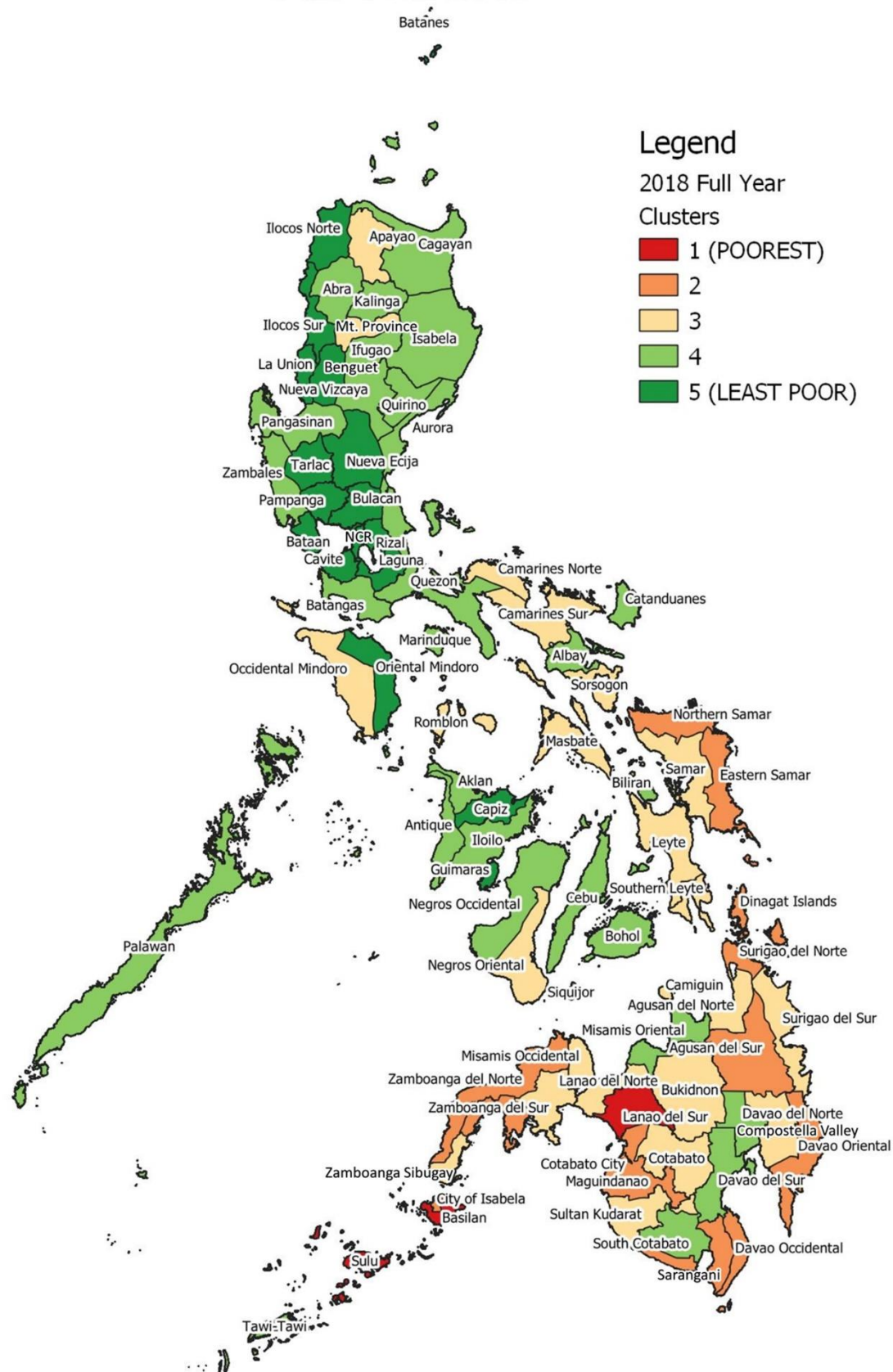
Note: Provinces were clustered using confidence intervals of poverty incidence among families as the clustering variable, where cluster 5 is comprised of least poor provinces.

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPOCEN 2015.

* Based on t-test at 90% level of significance, the observed change from 2015 to 2018 is significant.

COF

**Updated Cluster¹ of Provinces,
Full Year 2018²**



1/ Clustering of Provinces based on 2018 Full Year Poverty Incidence among Families

2/ The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (PopCen), in addition to other changes that were made.

Source: Philippine Statistics Authority

Table 1. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Families with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Poverty Threshold (in PhP)		Poverty Incidence among Families										Magnitude of Poor Families									
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
PHILIPPINES*	22,747	25,813	18.0	12.1	2.1	1.4	0.4	0.2	17.4	18.6	11.9	12.4	4,138.4	3,004.6	2.1	1.4	86.0	42.4	3,996.8	4,280.0	2,934.9	3,074.3
NCR*	25,188	28,682	2.8	1.4	10.7	10.4	0.3	0.1	2.3	3.3	1.2	1.7	86.1	47.6	11.4	10.6	9.8	5.1	70.0	102.2	39.3	55.9
1st District ^{b/, c/}	25,188	28,682	3.6	1.9	25.4	30.8	0.9	0.6	2.1	5.1	1.0	2.9	13.6	9.0	27.4	31.6	3.7	2.8	7.5	19.8	4.3	13.7
2nd District ^{b/, c/}	25,188	28,682	1.9	1.4	20.6	20.1	0.4	0.3	1.3	2.6	1.0	1.9	22.3	16.5	22.7	20.4	5.1	3.4	13.9	30.6	10.9	22.0
3rd District ^{c/}	25,188	28,682	3.4	2.2	21.0	13.8	0.7	0.3	2.2	4.6	1.7	2.7	24.0	15.1	21.4	15.1	5.1	2.3	15.5	32.5	11.4	18.9
4th District*	25,188	28,682	3.1	0.7	19.6	14.5	0.6	0.1	2.1	4.1	0.5	0.9	26.2	7.0	21.1	14.7	5.5	1.0	17.1	35.3	5.3	8.7
CAR*	22,985	24,907	17.1	8.6	11.0	5.3	1.9	0.5	14.0	20.2	7.9	9.4	67.6	36.3	13.9	5.4	9.4	2.0	52.1	83.2	33.1	39.6
Abra	21,294	23,596	19.9	14.7	14.8	8.6	2.9	1.3	15.1	24.7	12.6	16.7	12.2	8.2	30.3	9.4	3.7	0.8	6.1	18.3	6.9	9.5
Apayao* ^{c/}	23,310	23,135	38.1	16.0	24.5	13.8	9.3	2.2	22.7	53.4	12.3	19.6	8.4	4.3	43.9	16.2	3.7	0.7	2.3	14.5	3.1	5.4
Benguet* ^{c/}	21,935	24,158	2.6	4.2	22.7	14.1	0.6	0.6	1.6	3.6	3.3	5.2	4.9	9.1	27.6	14.2	1.4	1.3	2.7	7.1	7.0	11.2
Ifugao*	25,133	26,429	34.9	9.9	20.0	15.1	7.0	1.5	23.5	46.4	7.5	12.4	14.7	4.5	33.3	15.4	4.9	0.7	6.6	22.7	3.3	5.6
Kalinga*	21,267	24,219	34.5	9.2	16.3	12.5	5.6	1.1	25.2	43.7	7.3	11.1	14.6	4.0	32.9	12.7	4.8	0.5	6.7	22.5	3.2	4.9
Mt. Province*	24,536	27,815	33.1	17.1	17.3	10.3	5.7	1.8	23.7	42.6	14.2	20.0	12.8	6.3	34.9	10.2	4.5	0.6	5.5	20.2	5.2	7.4
Region I*	22,762	27,055	14.0	7.0	8.4	9.6	1.2	0.7	12.0	15.9	5.9	8.1	160.9	85.2	11.8	9.7	18.9	8.3	129.7	192.1	71.5	98.8
Ilocos Norte ^{b/, c/}	23,505	26,711	5.2	3.1	33.6	22.2	1.8	0.7	2.3	8.1	2.0	4.2	7.6	4.5	41.8	22.6	3.2	1.0	2.4	12.8	2.8	6.2
Ilocos Sur* ^{c/}	23,555	24,603	10.8	5.5	24.4	14.6	2.6	0.8	6.5	15.1	4.1	6.8	17.1	9.0	34.4	14.9	5.9	1.3	7.4	26.7	6.8	11.1
La Union* ^{c/}	21,893	22,456	13.5	2.9	20.4	19.6	2.8	0.6	9.0	18.1	1.9	3.8	29.9	5.5	28.4	19.7	8.5	1.1	15.9	43.8	3.7	7.3
Pangasinan*	22,799	27,828	16.9	9.3	9.8	12.0	1.7	1.1	14.2	19.7	7.5	11.2	106.4	66.2	14.7	12.2	15.7	8.1	80.6	132.1	52.9	79.4
Region II	22,622	25,099	13.1	12.5	7.9	6.4	1.0	0.8	11.4	14.8	11.2	13.8	105.5	106.3	12.0	6.7	12.6	7.1	84.8	126.3	94.6	118.0
Batanes* ^{a/}	31,422	37,540	10.0	6.5	0.0	15.9	0.0	1.0	10.0	10.0	4.8	8.2	0.4	0.3	100.0	22.3	0.4	0.1	0.0	1.0	0.2	0.5
Cagayan	21,479	24,759	14.0	12.5	13.2	9.7	1.9	1.2	10.9	17.0	10.5	14.5	37.5	35.8	21.0	9.8	7.9	3.5	24.5	50.4	30.1	41.6
Isabela	23,365	25,460	12.4	13.2	11.0	10.6	1.4	1.4	10.2	14.6	10.9	15.5	49.3	51.9	16.8	11.4	8.3	5.9	35.7	63.0	42.2	61.6
Nueva Vizcaya ^{c/}	23,250	24,857	10.5	11.6	26.2	12.9	2.7	1.5	5.9	15.0	9.2	14.1	9.6	14.2	37.4	12.3	3.6	1.7	3.7	15.5	11.3	17.0
Quirino* ^{c/}	21,602	23,580	20.3	8.9	27.0	11.4	5.5	1.0	11.3	29.3	7.3	10.6	8.8	4.0	47.5	11.3	4.2	0.5	1.9	15.6	3.3	4.8
Region III*	22,867	26,954	8.3	5.2	9.7	6.4	0.8	0.3	7.0	9.6	4.6	5.7	212.9	143.4	12.0	6.7	25.7	9.7	170.7	255.1	127.5	159.3
Aurora* ^{a/}	22,665	25,219	27.3	11.8	13.3	11.6	3.6	1.4	21.3	33.3	9.5	14.0	16.2	6.1	60.2	11.8	9.7	0.7	0.1	32.2	4.9	7.3
Bataan* ^{c/}	23,127	29,496	0.8	5.8	97.1	14.4	0.8	0.8	0.0	2.1	4.4	7.2	1.4	10.9	100.0	14.2	1.4	1.6	0.0	3.7	8.4	13.5
Bulacan ^{c/}	21,181	27,244	3.1	3.5	20.8	19.3	0.6	0.7	2.0	4.1	2.4	4.7	23.4	28.7	23.8	20.3	5.6	5.8	14.2	32.5	19.1	38.3
Nueva Ecija*	23,006	25,466	16.8	6.6	12.7	13.4	2.1	0.9	13.3	20.3	5.1	8.0	98.2	35.2	20.3	13.8	20.0	4.9	65.3	131.0	27.2	43.3
Pampanga ^{b/, c/}	21,686	26,633	2.7	2.1	21.9	29.3	0.6	0.6	1.7	3.7	1.1	3.1	14.3	13.9	26.3	30.0	3.8	4.2	8.1	20.4	7.0	20.7
Tarlac*	22,344	25,386	13.2	7.7	13.8	11.0	1.8	0.8	10.2	16.2	6.3	9.1	40.8	25.3	23.3	11.7	9.5	2.9	25.2	56.4	20.4	30.1
Zambales	26,983	29,977	12.3	10.9	18.9	10.4	2.3	1.1	8.5	16.1	9.0	12.8	18.7	23.2	31.8	10.8	6.0	2.5	8.9	28.5	19.1	27.3

Table 1. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Families with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Poverty Threshold (in PhP)		Poverty Incidence among Families										Magnitude of Poor Families									
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
Region IV-A*	25,642	27,928	9.2	5.1	8.6	7.3	0.8	0.4	7.9	10.5	4.5	5.7	312.8	190.4	10.3	7.6	32.1	14.5	259.9	365.7	166.6	214.2
Batangas*	30,086	33,068	17.4	8.6	13.3	12.7	2.3	1.1	13.6	21.2	6.8	10.4	107.2	58.4	19.4	13.9	20.8	8.1	72.9	141.4	45.1	71.8
Cavite*	27,394	29,157	6.1	3.7	17.3	18.3	1.1	0.7	4.4	7.9	2.6	4.8	51.3	36.8	22.5	19.4	11.5	7.1	32.3	70.3	25.1	48.5
Laguna ^{b/, c/}	21,278	23,688	3.8	2.7	25.2	20.1	1.0	0.5	2.2	5.4	1.8	3.6	31.9	23.2	28.0	20.4	8.9	4.7	17.2	46.5	15.4	31.0
Quezon*	20,962	22,805	18.4	9.3	14.0	14.7	2.6	1.4	14.2	22.7	7.1	11.6	98.9	48.3	20.1	15.0	19.9	7.2	66.2	131.7	36.4	60.3
Rizal	25,126	28,647	4.1	3.3	19.2	17.1	0.8	0.6	2.8	5.4	2.4	4.3	23.5	23.7	21.6	17.6	5.1	4.2	15.1	31.8	16.8	30.5
MIMAROPA*	20,369	23,315	18.0	10.5	11.0	6.5	2.0	0.7	14.8	21.3	9.4	11.6	123.0	77.4	14.2	6.7	17.5	5.2	94.2	151.8	68.8	85.9
Marinduque ^{c/}	19,951	24,054	12.5	10.0	29.2	10.6	3.6	1.1	6.5	18.4	8.2	11.7	9.5	5.6	41.3	10.6	3.9	0.6	3.0	16.0	4.6	6.6
Occidental Mindoro* ^{c/}	20,064	21,341	30.5	16.1	21.9	13.1	6.7	2.1	19.5	41.5	12.6	19.5	31.2	19.3	34.7	13.9	10.8	2.7	13.4	49.1	14.9	23.8
Oriental Mindoro* ^{c/}	20,345	24,470	15.3	7.3	20.4	19.0	3.1	1.4	10.2	20.4	5.0	9.6	29.1	14.7	25.0	19.3	7.3	2.8	17.2	41.1	10.0	19.3
Palawan ^{c/}	19,709	23,425	12.6	8.2	21.9	12.7	2.8	1.0	8.1	17.2	6.5	9.9	29.2	23.6	26.4	13.0	7.7	3.1	16.5	41.9	18.5	28.6
Romblon*	21,897	24,087	29.3	19.7	15.8	8.8	4.6	1.7	21.6	36.9	16.8	22.5	23.9	14.2	33.5	9.5	8.0	1.3	10.7	37.1	11.9	16.4
Region V*	22,503	24,461	31.0	20.0	5.4	4.0	1.7	0.8	28.2	33.8	18.7	21.3	377.2	256.3	9.7	4.2	36.4	10.8	317.3	437.1	238.4	274.1
Albay	22,328	24,902	18.5	15.0	12.7	9.9	2.3	1.5	14.6	22.3	12.5	17.4	51.3	43.4	20.7	10.3	10.6	4.5	33.8	68.8	36.1	50.8
Camarines Norte*	23,940	25,051	35.1	22.4	14.4	7.1	5.1	1.6	26.8	43.5	19.8	25.0	45.8	30.9	30.2	8.1	13.8	2.5	23.0	68.5	26.8	35.0
Camarines Sur*	22,874	24,271	28.5	21.0	9.6	8.7	2.7	1.8	24.0	33.0	17.9	24.0	106.5	88.3	17.2	9.1	18.3	8.0	76.4	136.5	75.2	101.5
Catanduanes*	21,668	24,380	33.6	14.4	12.3	8.7	4.1	1.2	26.8	40.4	12.3	16.4	19.3	8.2	37.6	9.2	7.3	0.8	7.4	31.2	7.0	9.4
Masbate*	20,406	22,911	35.5	25.8	11.0	7.5	3.9	1.9	29.1	42.0	22.6	29.0	67.2	51.1	23.9	8.2	16.1	4.2	40.8	93.6	44.1	58.0
Sorsogon*	23,268	26,069	46.2	19.6	10.5	8.1	4.9	1.6	38.2	54.2	17.0	22.2	87.2	34.4	23.6	8.8	20.6	3.0	53.3	121.0	29.4	39.3
Region VI*	21,921	24,494	18.5	11.9	7.6	6.2	1.4	0.7	16.2	20.8	10.7	13.1	317.1	218.3	10.2	6.5	32.4	14.2	263.7	370.5	194.8	241.7
Aklan ^{c/}	22,184	23,745	12.0	8.8	29.8	14.0	3.6	1.2	6.1	17.8	6.7	10.8	12.8	12.6	42.0	14.3	5.4	1.8	4.0	21.7	9.6	15.6
Antique ^{c/}	20,672	24,023	18.4	12.9	30.4	10.5	5.6	1.4	9.2	27.6	10.7	15.2	20.7	17.8	44.2	10.3	9.2	1.8	5.7	35.8	14.8	20.8
Capiz ^{c/}	20,866	22,669	7.0	4.1	43.4	15.1	3.0	0.6	2.0	12.0	3.1	5.1	14.2	7.9	49.5	15.2	7.0	1.2	2.6	25.8	5.9	9.9
Guimaras ^{a/, c/}	23,327	25,899	4.8	6.8	81.5	18.8	3.9	1.3	0.0	11.3	4.7	8.9	1.6	3.0	63.8	19.7	1.0	0.6	0.0	3.3	2.0	3.9
Iloilo*	22,898	26,113	16.4	12.1	12.3	9.3	2.0	1.1	13.1	19.8	10.2	13.9	97.2	69.0	17.7	9.6	17.2	6.6	68.8	125.5	58.1	79.9
Negros Occidental*	21,577	23,692	25.5	14.5	9.8	10.5	2.5	1.5	21.3	29.6	12.0	17.0	170.6	108.1	14.5	11.4	24.7	12.3	130.0	211.2	87.9	128.3
Region VII*	22,644	25,745	24.9	13.4	5.8	6.1	1.4	0.8	22.5	27.3	12.0	14.7	423.1	246.2	9.3	6.3	39.4	15.4	358.3	488.0	220.8	271.5
Bohol*	22,634	26,108	25.2	15.5	12.6	10.0	3.2	1.5	19.9	30.4	12.9	18.0	71.1	47.4	21.7	9.9	15.4	4.7	45.7	96.5	39.6	55.1
Cebu*	23,061	25,914	20.0	11.3	7.8	9.6	1.6	1.1	17.4	22.6	9.5	13.1	203.9	133.9	12.2	9.7	24.9	13.0	163.0	244.9	112.5	155.4
Negros Oriental*	22,077	25,113	36.3	19.4	10.9	9.6	3.9	1.9	29.8	42.8	16.3	22.5	131.7	63.1	19.5	10.6	25.7	6.7	89.4	174.0	52.1	74.2
Siquijor* ^{a/, b/}	21,563	25,649	47.0	7.2	9.9	20.2	4.6	1.5	39.4	54.6	4.8	9.6	16.5	1.7	51.9	20.7	8.5	0.4	2.4	30.5	1.1	2.3

Table 1. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Families with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Poverty Threshold (in PhP)		Poverty Incidence among Families								Magnitude of Poor Families											
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
Region VIII*	22,398	24,987	33.0	23.9	6.2	3.6	2.0	0.9	29.7	36.4	22.5	25.4	325.7	253.3	10.5	4.1	34.1	10.5	269.7	381.7	236.1	270.5
Biliran ^{c/}	21,372	24,216	17.4	13.7	22.1	9.6	3.9	1.3	11.1	23.8	11.5	15.9	8.3	5.6	40.5	9.9	3.3	0.6	2.8	13.8	4.7	6.5
Eastern Samar	25,358	29,070	42.4	40.9	17.2	5.2	7.3	2.1	30.4	54.3	37.4	44.4	43.3	48.0	31.3	6.6	13.6	3.1	21.0	65.7	42.8	53.1
Leyte	21,412	23,574	25.1	21.7	9.4	6.9	2.4	1.5	21.2	29.0	19.2	24.1	119.8	107.0	15.4	8.0	18.5	8.6	89.4	150.2	92.9	121.2
Northern Samar*	22,775	25,971	51.8	27.6	11.2	7.3	5.8	2.0	42.3	61.4	24.3	30.9	62.3	37.1	27.5	7.9	17.1	2.9	34.2	90.5	32.3	41.9
Southern Leyte*	23,968	25,756	32.7	17.3	13.6	8.5	4.4	1.5	25.4	40.0	14.9	19.8	29.6	16.4	32.0	8.7	9.5	1.4	14.0	45.2	14.0	18.7
Western Samar*	21,298	23,131	41.8	22.2	13.9	8.8	5.8	2.0	32.3	51.4	19.0	25.4	62.4	39.2	26.0	9.7	16.2	3.8	35.7	89.1	33.0	45.4
Region IX*	22,557	25,650	29.7	25.4	7.0	4.3	2.1	1.1	26.3	33.1	23.6	27.2	237.3	213.0	11.3	4.5	26.9	9.7	193.2	281.5	197.1	228.9
Zamboanga del Norte*	24,377	28,523	50.9	36.9	8.0	7.3	4.1	2.7	44.2	57.7	32.5	41.4	119.2	87.2	17.8	7.5	21.2	6.6	84.4	154.1	76.4	98.0
Zamboanga del Sur	20,444	23,977	18.9	17.4	12.3	7.5	2.3	1.3	15.1	22.7	15.3	19.6	78.3	74.2	18.1	8.2	14.1	6.1	55.0	101.5	64.2	84.2
Zamboanga Sibugay	21,331	23,054	27.6	27.1	11.1	7.9	3.1	2.1	22.6	32.6	23.6	30.6	32.4	41.4	25.7	8.4	8.3	3.5	18.7	46.1	35.7	47.1
Isabela City* ^{a/, c/}	22,544	25,870	22.2	41.6	45.2	8.5	10.1	3.5	5.7	38.8	35.8	47.4	7.4	10.2	70.2	12.5	5.2	1.3	0.0	16.0	8.1	12.4
Region X*	23,020	24,835	32.3	17.3	6.3	3.8	2.0	0.7	28.9	35.7	16.2	18.4	336.8	194.2	10.8	4.0	36.2	7.9	277.2	396.4	181.3	207.1
Bukidnon*	23,993	25,624	47.6	22.3	6.7	7.3	3.2	1.6	42.4	52.8	19.6	25.0	139.6	73.4	17.9	7.7	25.0	5.7	98.4	180.8	64.1	82.8
Camiguin ^{a/, c/}	23,908	26,042	33.9	17.9	29.5	9.9	10.0	1.8	17.4	50.3	15.0	20.9	8.1	3.8	54.0	9.5	4.4	0.4	0.9	15.2	3.2	4.4
Lanao del Norte*	22,485	24,450	38.1	19.0	14.3	6.9	5.4	1.3	29.2	47.1	16.9	21.2	78.2	44.3	24.7	7.1	19.3	3.1	46.4	110.0	39.1	49.4
Misamis Occidental*	22,261	24,505	36.8	19.5	10.3	8.7	3.8	1.7	30.5	43.1	16.7	22.3	45.5	27.3	26.0	9.4	11.8	2.6	26.0	64.9	23.1	31.5
Misamis Oriental*	22,117	24,118	16.5	11.4	12.6	7.4	2.1	0.8	13.1	19.9	10.1	12.8	65.4	45.4	20.5	7.9	13.4	3.6	43.4	87.5	39.5	51.3
Region XI*	23,146	25,953	18.0	13.9	8.0	5.1	1.4	0.7	15.6	20.4	12.7	15.1	212.0	178.5	8.4	5.7	17.7	10.2	182.8	241.2	161.8	195.2
Davao del Norte*	23,807	27,034	24.3	10.3	16.6	13.3	4.0	1.4	17.7	31.0	8.0	12.5	50.0	25.0	22.9	14.4	11.5	3.6	31.1	68.8	19.1	30.9
Davao del Sur*	23,215	25,807	14.8	8.1	12.8	14.3	1.9	1.2	11.7	17.9	6.2	10.0	104.0	51.7	13.4	15.7	14.0	8.1	81.0	127.1	38.4	65.1
Davao Oriental	22,889	26,347	22.5	27.7	16.2	6.7	3.6	1.8	16.5	28.5	24.7	30.7	27.5	21.6	29.1	7.6	8.0	1.6	14.4	40.7	18.9	24.2
Compostela Valley	22,092	25,867	20.8	18.6	12.7	8.4	2.6	1.6	16.4	25.2	16.0	21.1	30.5	33.2	24.6	9.5	7.5	3.2	18.2	42.8	28.0	38.4
Davao Occidental ^{d/}		25,356		31.9		6.8		2.2			28.3	35.4		47.0		7.2		3.4			41.4	52.6
Region XII*	21,341	25,023	31.2	22.4	7.0	4.8	2.2	1.1	27.6	34.8	20.6	24.1	328.0	252.8	11.4	5.1	37.3	12.9	266.7	389.2	231.6	274.0
North Cotabato*	21,237	25,020	36.5	23.6	9.1	10.6	3.3	2.5	31.1	42.0	19.5	27.7	115.2	83.1	20.2	10.8	23.3	9.0	76.8	153.5	68.3	97.9
Sarangani	20,037	23,282	45.2	36.1	12.0	9.0	5.4	3.3	36.3	54.2	30.7	41.4	47.0	48.3	27.8	10.3	13.1	5.0	25.5	68.4	40.1	56.5
South Cotabato*	21,356	25,240	18.3	13.7	12.8	10.9	2.3	1.5	14.5	22.1	11.3	16.2	74.5	54.0	18.0	11.4	13.4	6.2	52.4	96.6	43.9	64.2
Sultan Kudarat*	21,212	23,775	41.2	24.3	18.1	8.2	7.5	2.0	28.9	53.5	21.0	27.6	74.9	46.5	29.5	9.3	22.1	4.3	38.6	111.3	39.4	53.6
Cotabato City ^{a/, c/}	25,581	30,349	38.5	35.2	22.4	6.8	8.6	2.4	24.3	52.7	31.3	39.1	16.4	20.9	41.0	9.7	6.7	2.0	5.3	27.5	17.5	24.2

Table 1. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Families with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Poverty Threshold (in PHP)		Poverty Incidence among Families								Magnitude of Poor Families											
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
Caraga*	22,788	25,375	31.1	24.1	5.8	3.5	1.8	0.8	28.2	34.1	22.7	25.5	178.7	149.4	10.8	3.9	19.2	5.8	147.1	210.3	139.8	158.9
Agusan del Norte*	20,566	23,775	25.8	18.9	14.4	6.2	3.7	1.2	19.6	31.9	17.0	20.9	41.6	31.6	22.3	7.4	9.3	2.4	26.3	56.9	27.7	35.5
Agusan del Sur	23,108	24,655	37.5	30.6	10.3	7.1	3.9	2.2	31.1	43.8	27.0	34.1	51.2	50.5	20.0	7.9	10.2	4.0	34.3	68.0	44.0	57.0
Surigao Del Norte	24,662	28,293	28.8	27.7	12.0	6.5	3.5	1.8	23.1	34.5	24.7	30.6	32.8	32.8	28.4	6.9	9.3	2.3	17.5	48.1	29.0	36.5
Surigao Del Sur*	22,859	24,873	32.3	19.2	10.5	9.0	3.4	1.7	26.7	37.8	16.3	22.1	42.9	26.6	21.0	9.8	9.0	2.6	28.1	57.7	22.4	30.9
Dinagat Islands ^{c/}	24,257	26,409	34.6	26.5	21.4	10.2	7.4	2.7	22.4	46.8	22.1	30.9	10.2	7.8	47.9	10.4	4.9	0.8	2.2	18.3	6.5	9.2
ARMM	22,650	27,715	53.8	54.2	5.2	2.6	2.8	1.4	49.2	58.4	51.8	56.5	333.6	356.2	11.2	3.9	37.5	13.9	271.9	395.4	333.3	379.0
Basilan*	21,472	26,951	35.6	66.3	18.1	3.4	6.5	2.2	25.0	46.3	62.7	70.0	14.1	42.0	41.3	7.6	5.8	3.2	4.5	23.7	36.7	47.2
Lanao del Sur*	24,421	29,224	72.4	64.2	5.6	3.7	4.1	2.4	65.7	79.2	60.3	68.1	120.2	109.1	18.9	6.5	22.8	7.1	82.7	157.6	97.4	120.9
Maguindanao	20,399	25,368	45.7	40.6	8.7	7.4	4.0	3.0	39.2	52.3	35.7	45.6	81.1	84.6	20.1	8.0	16.3	6.8	54.3	108.0	73.4	95.7
Sulu*	23,115	29,150	63.8	75.3	8.5	2.5	5.4	1.9	54.8	72.7	72.2	78.4	107.9	110.0	22.8	8.4	24.6	9.2	67.3	148.4	94.8	125.1
Tawi-tawi ^{c/}	17,666	21,264	15.2	15.1	30.2	9.0	4.6	1.4	7.6	22.7	12.8	17.3	10.4	10.5	39.5	10.5	4.1	1.1	3.6	17.1	8.7	12.3

Notes:

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

*= significant change; The increase or decrease of the poverty incidence among families between 2015 and 2018 is significant at 10% level of significance ($\alpha = 0.10$).

a/ Caution in utilizing the estimate for these provinces must be observed due to its very small sample size in 2015.

b/ Coefficient of variation of 2018 provincial poverty incidence among families is greater than 20%.

c/ Coefficient of variation of 2015 provincial poverty incidence among families is greater than 20%.

d/ The 2015 estimates of Davao Occidental were excluded as the province was not yet considered in the Master Sample.

Table 1a. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Families with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Poverty Threshold (in PhP)	Poverty Incidence among Families					Magnitude of Poor Families				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
PHILIPPINES	25,813	12.1	1.4	0.2	11.9	12.4	3,004.6	1.4	42.4	2,934.9	3,074.3
NCR	28,682	1.4	10.4	0.1	1.2	1.7	47.6	10.6	5.1	39.3	55.9
1st District											
City Of Manila ^{a/}	28,682	1.9	30.8	0.6	1.0	2.9	9.0	31.6	2.8	4.3	13.7
2nd District											
City Of Mandaluyong ^{a/}	28,682	0.9	37.6	0.3	0.3	1.4	1.0	37.3	0.4	0.4	1.6
City Of Marikina ^{a/}	28,682	1.5	26.8	0.4	0.8	2.1	1.5	27.2	0.4	0.8	2.2
City Of Pasig ^{a/}	28,682	1.8	24.6	0.4	1.0	2.5	3.4	24.9	0.9	2.0	4.8
Quezon City ^{a/}	28,682	1.5	30.4	0.4	0.7	2.2	10.4	30.8	3.2	5.1	15.7
City Of San Juan ^{a/}	28,682	0.4	70.3	0.3	0.0	1.0	0.1	70.6	0.1	0.0	0.3
3rd District											
City Of Caloocan	28,682	3.1	16.6	0.5	2.3	3.9	11.8	18.6	2.2	8.2	15.4
City Of Malabon ^{a/}	28,682	1.2	26.3	0.3	0.7	1.8	1.1	26.6	0.3	0.6	1.6
City Of Navotas ^{a/}	28,682	2.4	24.3	0.6	1.4	3.3	1.5	27.2	0.4	0.8	2.1
City Of Valenzuela ^{a/}	28,682	0.5	46.6	0.2	0.1	0.8	0.7	46.2	0.3	0.2	1.3
4th District											
City Of Las Piñas ^{a/}	28,682	1.0	33.1	0.3	0.4	1.5	1.5	33.5	0.5	0.7	2.3
City Of Makati ^{a/}	28,682	0.2	71.7	0.1	0.0	0.3	0.3	70.5	0.2	0.0	0.6
City Of Muntinlupa ^{a/}	28,682	0.8	29.5	0.2	0.4	1.2	1.1	29.1	0.3	0.6	1.7
City Of Parañaque ^{a/}	28,682	0.5	43.7	0.2	0.1	0.9	0.9	44.2	0.4	0.3	1.6
Pasay City ^{a/}	28,682	1.5	23.0	0.3	0.9	2.0	1.7	24.3	0.4	1.0	2.3
Pateros ^{a/}	28,682	1.8	34.6	0.6	0.8	2.8	0.3	37.7	0.1	0.1	0.4
City Of Taguig ^{a/}	28,682	0.5	43.6	0.2	0.2	0.9	1.3	44.8	0.6	0.3	2.2
CAR	24,907	8.6	5.3	0.5	7.9	9.4	36.3	5.4	2.0	33.1	39.6
Abra	23,596	14.7	8.6	1.3	12.6	16.7	8.2	9.4	0.8	6.9	9.5
Apayao	23,135	16.0	13.8	2.2	12.3	19.6	4.3	16.2	0.7	3.1	5.4
Benguet (w/o the City of Baguio)	24,065	6.6	16.1	1.1	4.8	8.3	7.6	16.3	1.2	5.6	9.7
City Of Baguio ^{a/}	24,620	1.5	24.0	0.4	0.9	2.1	1.4	24.6	0.4	0.9	2.0
Ifugao	26,429	9.9	15.1	1.5	7.5	12.4	4.5	15.4	0.7	3.3	5.6
Kalinga	24,219	9.2	12.5	1.1	7.3	11.1	4.0	12.7	0.5	3.2	4.9
Mt. Province	27,815	17.1	10.3	1.8	14.2	20.0	6.3	10.2	0.6	5.2	7.4

Table 1a. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Families with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Poverty Threshold (in PhP)	Poverty Incidence among Families					Magnitude of Poor Families				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region I	27,055	7.0	9.6	0.7	5.9	8.1	85.2	9.7	8.3	71.5	98.8
Ilocos Norte ^{a/}	26,711	3.1	22.2	0.7	2.0	4.2	4.5	22.6	1.0	2.8	6.2
Ilocos Sur	24,603	5.5	14.6	0.8	4.1	6.8	9.0	14.9	1.3	6.8	11.1
La Union	22,456	2.9	19.6	0.6	1.9	3.8	5.5	19.7	1.1	3.7	7.3
Pangasinan	27,828	9.3	12.0	1.1	7.5	11.2	66.2	12.2	8.1	52.9	79.4
Region II	25,099	12.5	6.4	0.8	11.2	13.8	106.3	6.7	7.1	94.6	118.0
Batanes	37,540	6.5	15.9	1.0	4.8	8.2	0.3	22.3	0.1	0.2	0.5
Cagayan	24,759	12.5	9.7	1.2	10.5	14.5	35.8	9.8	3.5	30.1	41.6
Isabela	25,460	13.2	10.6	1.4	10.9	15.5	51.9	11.4	5.9	42.2	61.6
Nueva Vizcaya	24,857	11.6	12.9	1.5	9.2	14.1	14.2	12.3	1.7	11.3	17.0
Quirino	23,580	8.9	11.4	1.0	7.3	10.6	4.0	11.3	0.5	3.3	4.8
Region III	26,954	5.2	6.4	0.3	4.6	5.7	143.4	6.7	9.7	127.5	159.3
Aurora	25,219	11.8	11.6	1.4	9.5	14.0	6.1	11.8	0.7	4.9	7.3
Bataan	29,496	5.8	14.4	0.8	4.4	7.2	10.9	14.2	1.6	8.4	13.5
Bulacan	27,244	3.5	19.3	0.7	2.4	4.7	28.7	20.3	5.8	19.1	38.3
Nueva Ecija	25,466	6.6	13.4	0.9	5.1	8.0	35.2	13.8	4.9	27.2	43.3
Pampanga ^{a/} (w/o the City of Angeles)	26,585	2.3	31.6	0.7	1.1	3.5	12.8	32.5	4.2	6.0	19.6
City Of Angeles ^{a/}	27,086	1.1	30.2	0.3	0.6	1.7	1.1	30.7	0.3	0.5	1.6
Tarlac	25,386	7.7	11.0	0.8	6.3	9.1	25.3	11.7	2.9	20.4	30.1
Zambales (w/o the City of Olongapo)	29,897	13.7	11.3	1.5	11.1	16.2	21.1	11.8	2.5	17.0	25.2
City Of Olongapo	30,700	3.6	16.7	0.6	2.6	4.6	2.1	17.4	0.4	1.5	2.7
Region IV-A	27,928	5.1	7.3	0.4	4.5	5.7	190.4	7.6	14.5	166.6	214.2
Batangas	33,068	8.6	12.7	1.1	6.8	10.4	58.4	13.9	8.1	45.1	71.8
Cavite	29,157	3.7	18.3	0.7	2.6	4.8	36.8	19.4	7.1	25.1	48.5
Laguna ^{a/}	23,688	2.7	20.1	0.5	1.8	3.6	23.2	20.4	4.7	15.4	31.0
Quezon (w/o the City of Lucena)	22,773	10.2	15.3	1.6	7.7	12.8	46.4	15.6	7.2	34.5	58.3
City Of Lucena ^{a/}	23,536	3.1	21.2	0.7	2.0	4.1	2.0	21.8	0.4	1.3	2.7
Rizal	28,647	3.3	17.1	0.6	2.4	4.3	23.7	17.6	4.2	16.8	30.5
MIMAROPA	23,315	10.5	6.5	0.7	9.4	11.6	77.4	6.7	5.2	68.8	85.9
Marinduque	24,054	10.0	10.6	1.1	8.2	11.7	5.6	10.6	0.6	4.6	6.6
Occidental Mindoro	21,341	16.1	13.1	2.1	12.6	19.5	19.3	13.9	2.7	14.9	23.8
Oriental Mindoro	24,470	7.3	19.0	1.4	5.0	9.6	14.7	19.3	2.8	10.0	19.3
Palawan (w/o the City of Puerto Princesa)	23,415	10.0	13.7	1.4	7.8	12.3	21.7	14.0	3.0	16.7	26.6
City Of Puerto Princesa ^{a/}	23,541	2.7	23.6	0.6	1.7	3.8	1.9	24.8	0.5	1.1	2.7
Romblon	24,087	19.7	8.8	1.7	16.8	22.5	14.2	9.5	1.3	11.9	16.4

Table 1a. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Families with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Poverty Threshold (in PhP)	Poverty Incidence among Families					Magnitude of Poor Families				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region V	24,461	20.0	4.0	0.8	18.7	21.3	256.3	4.2	10.8	238.4	274.1
Albay	24,902	15.0	9.9	1.5	12.5	17.4	43.4	10.3	4.5	36.1	50.8
Camarines Norte	25,051	22.4	7.1	1.6	19.8	25.0	30.9	8.1	2.5	26.8	35.0
Camarines Sur	24,271	21.0	8.7	1.8	17.9	24.0	88.3	9.1	8.0	75.2	101.5
Catanduanes	24,380	14.4	8.7	1.2	12.3	16.4	8.2	9.2	0.8	7.0	9.4
Masbate	22,911	25.8	7.5	1.9	22.6	29.0	51.1	8.2	4.2	44.1	58.0
Sorsogon	26,069	19.6	8.1	1.6	17.0	22.2	34.4	8.8	3.0	29.4	39.3
Region VI	24,494	11.9	6.2	0.7	10.7	13.1	218.3	6.5	14.2	194.8	241.7
Aklan	23,745	8.8	14.0	1.2	6.7	10.8	12.6	14.3	1.8	9.6	15.6
Antique	24,023	12.9	10.5	1.4	10.7	15.2	17.8	10.3	1.8	14.8	20.8
Capiz	22,669	4.1	15.1	0.6	3.1	5.1	7.9	15.2	1.2	5.9	9.9
Guimaras	25,899	6.8	18.8	1.3	4.7	8.9	3.0	19.7	0.6	2.0	3.9
Iloilo (w/o the City of Iloilo)	26,069	14.1	9.6	1.4	11.9	16.4	66.7	9.9	6.6	55.8	77.6
<i>City Of Iloilo</i>	27,186	2.3	18.5	0.4	1.6	3.0	2.3	18.5	0.4	1.6	2.9
Negros Occidental (w/o the City of Bacolod)	23,676	17.1	10.9	1.9	14.0	20.1	103.5	11.8	12.2	83.4	123.7
<i>City Of Bacolod</i>	24,010	3.3	15.9	0.5	2.4	4.2	4.5	16.9	0.8	3.3	5.8
Region VII	25,745	13.4	6.1	0.8	12.0	14.7	246.2	6.3	15.4	220.8	271.5
Bohol	26,108	15.5	10.0	1.5	12.9	18.0	47.4	9.9	4.7	39.6	55.1
Cebu (w/o the Cities of Cebu, Lapu-Lapu and Mandaue)	25,827	15.3	11.3	1.7	12.5	18.2	113.0	11.4	12.9	91.9	134.2
<i>City Of Cebu</i>	26,331	5.0	15.2	0.8	3.7	6.2	11.3	16.6	1.9	8.2	14.5
<i>City Of Lapu-Lapu (Opon)</i>	26,281	4.6	18.5	0.8	3.2	6.0	5.1	19.3	1.0	3.5	6.8
<i>City Of Mandaue</i>	26,576	4.2	15.9	0.7	3.1	5.3	4.4	17.0	0.8	3.2	5.7
Negros Oriental	25,113	19.4	9.6	1.9	16.3	22.5	63.1	10.6	6.7	52.1	74.2
Siquijor ^{a/}	25,649	7.2	20.2	1.5	4.8	9.6	1.7	20.7	0.4	1.1	2.3
Region VIII	24,987	23.9	3.6	0.9	22.5	25.4	253.3	4.1	10.5	236.1	270.5
Biliran	24,216	13.7	9.6	1.3	11.5	15.9	5.6	9.9	0.6	4.7	6.5
Eastern Samar	29,070	40.9	5.2	2.1	37.4	44.4	48.0	6.6	3.1	42.8	53.1
Leyte (w/o the City of Tacloban)	23,564	23.6	7.1	1.7	20.9	26.4	104.2	8.3	8.6	90.0	118.3
<i>City Of Tacloban</i>	23,843	5.3	14.2	0.8	4.1	6.6	2.9	14.5	0.4	2.2	3.6
Northern Samar	25,971	27.6	7.3	2.0	24.3	30.9	37.1	7.9	2.9	32.3	41.9
Southern Leyte	25,756	17.3	8.5	1.5	14.9	19.8	16.4	8.7	1.4	14.0	18.7
Western Samar	23,131	22.2	8.8	2.0	19.0	25.4	39.2	9.7	3.8	33.0	45.4
Region IX	25,650	25.4	4.3	1.1	23.6	27.2	213.0	4.5	9.7	197.1	228.9
Zamboanga del Norte	28,523	36.9	7.3	2.7	32.5	41.4	87.2	7.5	6.6	76.4	98.0
Zamboanga del Sur (w/o the City of Zamboanga)	23,761	27.8	8.6	2.4	23.9	31.7	60.8	9.5	5.8	51.3	70.3
<i>City Of Zamboanga</i>	24,828	6.5	11.3	0.7	5.3	7.7	13.4	13.4	1.8	10.4	16.4
Zamboanga Sibugay	23,054	27.1	7.9	2.1	23.6	30.6	41.4	8.4	3.5	35.7	47.1
Isabela City	25,870	41.6	8.5	3.5	35.8	47.4	10.2	12.5	1.3	8.1	12.4

Table 1a. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Families with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Poverty Threshold (in PhP)	Poverty Incidence among Families					Magnitude of Poor Families				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region X	24,835	17.3	3.8	0.7	16.2	18.4	194.2	4.0	7.9	181.3	207.1
Bukidnon	25,624	22.3	7.3	1.6	19.6	25.0	73.4	7.7	5.7	64.1	82.8
Camiguin	26,042	17.9	9.9	1.8	15.0	20.9	3.8	9.5	0.4	3.2	4.4
Lanao del Norte (w/o the City of Iligan)	24,315	23.0	8.3	1.9	19.8	26.1	34.4	8.3	2.9	29.7	39.2
<i>City Of Iligan</i>	24,979	11.9	12.2	1.4	9.5	14.2	9.8	13.1	1.3	7.7	11.9
Misamis Occidental	24,505	19.5	8.7	1.7	16.7	22.3	27.3	9.4	2.6	23.1	31.5
Misamis Oriental (w/o the City of Cagayan de Oro)	24,018	16.0	8.3	1.3	13.8	18.2	34.3	8.9	3.1	29.2	39.3
<i>City of Cagayan De Oro</i>	24,414	6.1	16.2	1.0	4.5	7.7	11.2	17.0	1.9	8.0	14.3
Region XI	25,953	13.9	5.1	0.7	12.7	15.1	178.5	5.7	10.2	161.8	195.2
Davao del Norte	27,034	10.3	13.3	1.4	8.0	12.5	25.0	14.4	3.6	19.1	30.9
Davao del Sur (w/o the City of Davao)	25,620	13.1	10.0	1.3	10.9	15.2	23.0	10.1	2.3	19.2	26.8
<i>City Of Davao^{a/}</i>	25,942	6.2	25.0	1.6	3.7	8.8	28.7	27.1	7.8	15.9	41.5
Davao Oriental	26,347	27.7	6.7	1.8	24.7	30.7	21.6	7.6	1.6	18.9	24.2
Compostela Valley	25,867	18.6	8.4	1.6	16.0	21.1	33.2	9.5	3.2	28.0	38.4
Davao Occidental	25,356	31.9	6.8	2.2	28.3	35.4	47.0	7.2	3.4	41.4	52.6
Region XII	25,023	22.4	4.8	1.1	20.6	24.1	252.8	5.1	12.9	231.6	274.0
North Cotabato	25,020	23.6	10.6	2.5	19.5	27.7	83.1	10.8	9.0	68.3	97.9
Sarangani	23,282	36.1	9.0	3.3	30.7	41.4	48.3	10.3	5.0	40.1	56.5
South Cotabato (w/o the City of Gen. Santos)	25,107	15.9	14.7	2.3	12.1	19.8	37.7	15.5	5.9	28.0	47.3
<i>City Of General Santos (Dadiangas)</i>	25,518	10.4	11.4	1.2	8.5	12.4	16.4	11.9	2.0	13.1	19.6
Sultan Kudarat	23,775	24.3	8.2	2.0	21.0	27.6	46.5	9.3	4.3	39.4	53.6
Cotabato City	30,349	35.2	6.8	2.4	31.3	39.1	20.9	9.7	2.0	17.5	24.2
Caraga	25,375	24.1	3.5	0.8	22.7	25.5	149.4	3.9	5.8	139.8	158.9
Agusan del Norte (w/o the City of Butuan)	23,585	21.5	8.0	1.7	18.6	24.3	18.0	9.0	1.6	15.4	20.7
<i>City Of Butuan</i>	24,040	16.4	10.0	1.6	13.7	19.1	13.6	12.6	1.7	10.8	16.4
Agusan del Sur	24,655	30.6	7.1	2.2	27.0	34.1	50.5	7.9	4.0	44.0	57.0
Surigao Del Norte	28,293	27.7	6.5	1.8	24.7	30.6	32.8	6.9	2.3	29.0	36.5
Surigao Del Sur	24,873	19.2	9.0	1.7	16.3	22.1	26.6	9.8	2.6	22.4	30.9
Dinagat Islands	26,409	26.5	10.2	2.7	22.1	30.9	7.8	10.4	0.8	6.5	9.2
ARMM	27,715	54.2	2.6	1.4	51.8	56.5	356.2	3.9	13.9	333.3	379.0
Basilan	26,951	66.3	3.4	2.2	62.7	70.0	42.0	7.6	3.2	36.7	47.2
Lanao del Sur	29,224	64.2	3.7	2.4	60.3	68.1	109.1	6.5	7.1	97.4	120.9
Maguindanao	25,368	40.6	7.4	3.0	35.7	45.6	84.6	8.0	6.8	73.4	95.7
Sulu	29,150	75.3	2.5	1.9	72.2	78.4	110.0	8.4	9.2	94.8	125.1
Tawi-tawi	21,264	15.1	9.0	1.4	12.8	17.3	10.5	10.5	1.1	8.7	12.3

Notes:

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made.

a/ Coefficient of variation of poverty incidence among families is greater than 20%.

Table 2. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Population with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Poverty Threshold (in PhP)		Poverty Incidence among Population										Magnitude of Poor Population									
			Estimate (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
PHILIPPINES*	22,747	25,813	23.5	16.7	2.0	1.3	0.5	0.2	22.7	24.3	16.4	17.1	23,677.7	17,670.2	2.1	1.4	495.0	246.8	22,863.2	24,492.2	17,264.2	18,076.3
NCR*	25,188	28,682	4.1	2.2	10.7	11.4	0.4	0.3	3.4	4.8	1.8	2.7	522.8	302.2	11.5	11.7	60.3	35.4	423.7	622.0	243.9	360.4
1st District ^{b/,c/}	25,188	28,682	5.4	3.0	26.8	30.2	1.5	0.9	3.0	7.8	1.5	4.5	88.2	55.3	29.2	31.7	25.7	17.5	45.9	130.6	26.5	84.1
2nd District ^{b/,c/}	25,188	28,682	2.9	2.3	20.0	23.1	0.6	0.5	2.0	3.9	1.4	3.2	139.6	111.0	22.8	23.4	31.8	25.9	87.3	192.0	68.3	153.6
3rd District ^{c/}	25,188	28,682	4.3	3.3	20.9	14.8	0.9	0.5	2.8	5.8	2.5	4.0	124.7	94.4	21.6	16.2	26.9	15.3	80.4	169.1	69.3	119.5
4th District*	25,188	28,682	4.8	1.1	19.5	15.1	0.9	0.2	3.2	6.3	0.8	1.3	170.2	41.5	20.8	15.3	35.5	6.3	111.9	228.6	31.1	51.9
CAR*	22,985	24,907	22.7	12.0	10.1	5.2	2.3	0.6	18.9	26.5	11.0	13.1	390.2	213.8	13.8	5.5	53.9	11.7	301.5	479.0	194.5	233.1
Abra*	21,294	23,596	28.9	18.6	13.3	8.3	3.9	1.6	22.6	35.3	16.1	21.2	74.2	45.7	30.5	9.5	22.6	4.3	36.9	111.5	38.5	52.8
Apayao* ^{c/}	23,310	23,135	43.3	19.7	21.7	13.5	9.4	2.7	27.9	58.7	15.3	24.1	43.1	24.0	43.2	16.4	18.6	3.9	12.5	73.7	17.6	30.5
Benguet* ^{c/}	21,935	24,158	3.6	6.0	22.7	14.1	0.8	0.8	2.3	5.0	4.6	7.3	28.5	49.3	27.8	14.5	7.9	7.2	15.4	41.6	37.5	61.1
Ifugao*	25,133	26,429	42.4	14.5	19.0	14.4	8.1	2.1	29.1	55.7	11.1	17.9	85.9	30.1	33.1	15.3	28.4	4.6	39.1	132.7	22.6	37.7
Kalinga*	21,267	24,219	40.7	12.1	13.5	12.7	5.5	1.5	31.6	49.7	9.6	14.6	88.4	26.3	33.0	13.3	29.2	3.5	40.4	136.5	20.5	32.1
Mt. Province*	24,536	27,815	44.7	24.6	13.7	9.9	6.1	2.4	34.6	54.8	20.6	28.6	70.1	38.4	34.0	11.2	23.8	4.3	30.8	109.3	31.3	45.4
Region I*	22,762	27,055	18.8	9.9	8.2	8.9	1.5	0.9	16.3	21.3	8.4	11.3	944.4	510.1	12.0	9.3	113.5	47.7	757.6	1,131.2	431.7	588.6
Ilocos Norte ^{b/,c/}	23,505	26,711	8.0	4.5	32.8	20.2	2.6	0.9	3.7	12.3	3.0	6.0	48.7	27.1	41.1	20.4	20.0	5.5	15.8	81.6	18.0	36.2
Ilocos Sur* ^{c/}	23,555	24,603	13.9	7.5	20.3	14.5	2.8	1.1	9.2	18.5	5.7	9.3	96.8	52.9	32.4	15.1	31.4	8.0	45.2	148.4	39.7	66.1
La Union*	21,893	22,456	17.5	4.4	19.9	20.2	3.5	0.9	11.8	23.3	3.0	5.9	157.6	36.0	28.5	20.7	44.9	7.5	83.6	231.5	23.7	48.3
Pangasinan*	22,799	27,828	22.8	12.9	9.7	11.2	2.2	1.4	19.1	26.4	10.5	15.3	641.3	394.1	15.3	11.7	97.9	46.1	480.2	802.4	318.3	470.0
Region II	22,622	25,099	17.8	16.3	7.8	6.1	1.4	1.0	15.5	20.1	14.7	17.9	612.5	583.0	12.2	6.6	74.8	38.5	489.4	735.5	519.7	646.3
Batanes* ^{a/}	31,422	37,540	13.7	9.6	0.0	16.6	0.0	1.6	13.7	13.7	6.9	12.2	2.5	1.7	100.0	25.6	2.5	0.4	0.0	6.6	1.0	2.4
Cagayan	21,479	24,759	16.7	16.0	13.3	9.4	2.2	1.5	13.0	20.3	13.5	18.5	196.3	199.2	20.8	9.9	40.9	19.7	129.0	263.6	166.8	231.5
Isabela	23,365	25,460	17.9	17.1	11.1	10.1	2.0	1.7	14.6	21.1	14.2	19.9	300.2	282.0	17.5	11.2	52.6	31.5	213.7	386.7	230.2	333.9
Nueva Vizcaya ^{c/}	23,250	24,857	15.4	16.1	23.8	12.6	3.7	2.0	9.3	21.4	12.7	19.4	57.5	75.6	36.8	12.7	21.1	9.6	22.7	92.2	59.9	91.4
Quirino* ^{c/}	21,602	23,580	28.4	12.6	27.7	11.5	7.8	1.4	15.5	41.3	10.2	14.9	56.0	24.4	48.8	11.7	27.3	2.9	11.1	101.0	19.7	29.2
Region III*	22,867	26,954	10.5	7.0	9.0	6.3	0.9	0.4	9.0	12.1	6.3	7.8	1,179.4	836.6	11.3	6.8	133.8	56.5	959.3	1,399.6	743.6	929.5
Aurora* ^{a/}	22,665	25,219	33.8	16.4	13.5	11.0	4.6	1.8	26.3	41.3	13.4	19.3	74.7	36.5	56.0	11.6	41.8	4.2	5.9	143.5	29.5	43.4
Bataan* ^{c/}	23,127	29,496	1.2	7.9	97.1	13.8	1.2	1.1	0.0	3.2	6.1	9.7	8.9	63.9	100.0	14.1	8.9	9.0	0.0	23.7	49.1	78.7
Bulacan ^{c/}	21,181	27,244	4.1	5.1	23.0	19.2	0.9	1.0	2.6	5.7	3.5	6.6	140.8	177.4	26.2	20.9	36.9	37.0	80.1	201.5	116.6	238.3
Nueva Ecija*	23,006	25,466	20.7	8.5	11.5	13.1	2.4	1.1	16.8	24.6	6.7	10.4	507.4	194.0	19.6	13.8	99.3	26.7	343.9	670.8	150.0	238.0
Pampanga ^{b/,c/}	21,686	26,633	4.6	3.0	22.1	25.4	1.0	0.8	2.9	6.3	1.7	4.3	107.6	83.7	27.1	26.6	29.1	22.3	59.7	155.5	47.1	120.4
Tarlac*	22,344	25,386	16.8	10.5	14.3	10.6	2.4	1.1	12.8	20.7	8.6	12.3	235.7	149.0	23.8	11.5	56.0	17.2	143.6	327.8	120.7	177.3
Zambales	26,983	29,977	16.8	15.2	18.6	10.1	3.1	1.5	11.7	22.0	12.7	17.8	104.4	132.0	32.4	11.2	33.8	14.8	48.8	160.0	107.7	156.3

Table 2. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Population with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Poverty Threshold (in Php)		Poverty Incidence among Population										Magnitude of Poor Population									
			Estimate (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
Region IV-A*	25,642	27,928	12.5	7.1	8.0	7.0	1.0	0.5	10.8	14.1	6.3	8.0	1,793.3	1,102.0	9.8	7.5	176.1	82.5	1,503.5	2,083.1	966.3	1,237.7
Batangas*	30,086	33,068	22.3	11.4	12.0	11.4	2.7	1.3	17.9	26.7	9.3	13.6	621.3	330.3	18.2	13.1	113.0	43.2	435.4	807.2	259.2	401.4
Cavite*	27,394	29,157	9.0	5.3	17.2	18.1	1.6	1.0	6.5	11.6	3.7	6.8	313.3	211.2	22.7	19.8	71.2	41.7	196.2	430.4	142.5	279.9
Laguna ^{b/,c/}	21,278	23,688	5.1	3.9	24.0	19.7	1.2	0.8	3.1	7.1	2.6	5.1	174.3	125.1	26.8	20.3	46.6	25.3	97.6	251.1	83.4	166.8
Quezon*	20,962	22,805	24.4	13.5	13.3	13.8	3.3	1.9	19.0	29.7	10.4	16.6	527.5	297.9	19.9	14.6	105.0	43.6	354.8	700.3	226.3	369.5
Rizal	25,126	28,647	6.1	4.5	18.1	17.7	1.1	0.8	4.3	8.0	3.2	5.8	156.9	137.5	21.2	18.6	33.3	25.6	102.1	211.7	95.4	179.6
MIMAROPA*	20,369	23,315	25.2	15.1	10.2	6.2	2.6	0.9	21.0	29.5	13.5	16.6	746.6	466.7	14.3	6.7	107.1	31.1	570.4	922.8	415.6	517.8
Marinduque ^{c/}	19,951	24,054	16.9	14.7	26.9	10.0	4.6	1.5	9.4	24.4	12.3	17.2	52.4	35.1	40.6	10.7	21.3	3.8	17.4	87.4	28.9	41.3
Occidental Mindoro*	20,064	21,341	41.7	21.7	18.7	12.2	7.8	2.6	28.9	54.5	17.4	26.1	201.7	109.7	35.2	13.7	71.0	15.1	84.9	318.5	84.9	134.5
Oriental Mindoro*	20,345	24,470	22.4	10.8	18.6	17.8	4.2	1.9	15.5	29.2	7.6	14.0	179.5	95.1	24.6	18.8	44.2	17.8	106.8	252.3	65.8	124.4
Palawan ^{c/}	19,709	23,425	17.6	12.1	21.0	12.2	3.7	1.5	11.5	23.7	9.7	14.6	178.6	142.5	26.5	12.9	47.4	18.3	100.7	256.6	112.3	172.6
Romblon*	21,897	24,087	38.6	28.3	12.9	8.3	5.0	2.3	30.4	46.8	24.4	32.1	134.3	84.3	32.7	9.8	43.9	8.3	62.1	206.5	70.7	98.0
Region V*	22,503	24,461	39.8	27.0	4.7	3.7	1.9	1.0	36.8	42.9	25.3	28.6	2,307.2	1,621.0	9.5	4.3	218.8	68.9	1,947.2	2,667.3	1,507.6	1,734.4
Albay	22,328	24,902	26.2	21.2	12.5	9.7	3.3	2.1	20.8	31.6	17.8	24.6	339.6	289.0	21.2	11.0	72.0	31.8	221.1	458.1	236.8	341.3
Camarines Norte*	23,940	25,051	43.6	30.5	12.7	5.9	5.5	1.8	34.5	52.6	27.5	33.4	272.7	185.2	29.7	7.5	81.1	14.0	139.3	406.1	162.2	208.2
Camarines Sur*	22,874	24,271	36.8	28.4	8.0	7.9	3.0	2.3	31.9	41.7	24.7	32.1	667.1	573.6	16.8	8.9	112.4	51.3	482.1	852.0	489.2	658.0
Catanduanes*	21,668	24,380	43.4	20.3	8.8	8.7	3.8	1.8	37.1	49.6	17.4	23.2	124.3	54.5	37.3	10.0	46.4	5.4	47.9	200.7	45.5	63.4
Masbate*	20,406	22,911	45.4	33.0	9.7	6.8	4.4	2.3	38.2	52.7	29.2	36.7	407.5	303.2	24.1	8.1	98.1	24.5	246.2	568.9	263.0	343.4
Sorsogon*	23,268	26,069	56.9	26.1	8.7	7.2	5.0	1.9	48.7	65.1	23.0	29.2	496.0	215.5	23.4	7.9	116.0	17.0	305.2	686.9	187.5	243.5
Region VI*	21,921	24,494	24.6	16.3	7.2	5.8	1.8	0.9	21.7	27.5	14.8	17.9	1,851.9	1,266.9	10.2	6.3	188.9	80.1	1,541.1	2,162.8	1,135.0	1,398.7
Aklan ^{c/}	22,184	23,745	16.1	12.1	31.8	13.0	5.1	1.6	7.7	24.5	9.5	14.7	70.7	72.1	44.8	13.5	31.7	9.7	18.6	122.8	56.1	88.1
Antique ^{c/}	20,672	24,023	26.0	19.1	29.4	10.1	7.6	1.9	13.5	38.6	16.0	22.3	124.0	115.0	44.0	10.4	54.6	12.0	34.2	213.9	95.2	134.7
Capiz ^{c/}	20,866	22,669	11.7	6.2	41.3	14.9	4.8	0.9	3.7	19.7	4.7	7.7	105.2	48.4	49.4	15.1	52.0	7.3	19.6	190.7	36.4	60.5
Guimaras ^{a/,c/}	23,327	25,899	5.2	9.5	87.9	19.7	4.6	1.9	0.0	12.8	6.4	12.6	8.2	17.2	65.4	21.3	5.4	3.7	0.0	17.1	11.2	23.2
Iloilo*	22,898	26,113	22.0	16.5	11.9	9.3	2.6	1.5	17.7	26.3	14.0	19.0	580.0	407.5	17.7	10.1	102.9	41.0	410.7	749.4	340.1	474.9
Negros Occidental*	21,577	23,692	33.0	19.4	9.0	9.8	3.0	1.9	28.1	37.8	16.2	22.5	963.7	606.7	14.3	11.0	137.8	66.6	737.0	1,190.4	497.1	716.3
Region VII*	22,644	25,745	29.4	17.7	5.5	5.7	1.6	1.0	26.7	32.0	16.0	19.4	2,168.3	1,370.6	9.3	6.1	201.3	83.7	1,837.1	2,499.5	1,232.8	1,508.3
Bohol*	22,634	26,108	30.8	20.9	12.8	9.7	3.9	2.0	24.3	37.3	17.5	24.2	350.2	280.6	22.6	10.2	79.1	28.7	220.0	480.4	233.3	327.9
Cebu*	23,061	25,914	23.9	14.8	7.4	8.8	1.8	1.3	21.0	26.7	12.6	16.9	1,090.5	725.4	12.2	9.3	133.1	67.7	871.5	1,309.5	614.1	836.7
Negros Oriental*	22,077	25,113	42.6	25.5	10.4	9.5	4.4	2.4	35.3	49.9	21.6	29.5	652.6	354.3	19.5	11.3	126.9	40.1	443.7	861.4	288.4	420.2
Siquijor* ^{a/,b/}	21,563	25,649	51.0	10.4	11.1	19.1	5.7	2.0	41.7	60.3	7.1	13.7	75.0	10.3	50.3	20.3	37.7	2.1	13.0	137.1	6.8	13.7

Table 2. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Population with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Poverty Threshold (in PhP)		Poverty Incidence among Population											Magnitude of Poor Population									
			Estimate (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval				
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit	
Region VIII*	22,398	24,987	41.3	30.7	5.7	3.4	2.4	1.0	37.4	45.2	29.0	32.5	1,831.4	1,420.3	10.6	4.1	193.7	58.2	1,512.7	2,150.0	1,324.5	1,516.0	
Biliran ^{c/}	21,372	24,216	21.3	19.6	21.1	9.0	4.5	1.8	13.9	28.8	16.7	22.5	44.0	34.6	40.0	9.9	17.6	3.4	15.0	73.0	29.0	40.2	
Eastern Samar	25,358	29,070	51.5	49.5	14.0	4.6	7.2	2.3	39.7	63.4	45.7	53.2	246.3	241.5	29.9	6.6	73.6	15.9	125.1	367.4	215.4	267.6	
Leyte	21,412	23,574	32.8	28.2	8.5	6.6	2.8	1.9	28.2	37.4	25.2	31.3	675.3	580.9	15.1	8.1	101.8	46.9	507.9	842.8	503.8	658.1	
Northern Samar*	22,775	25,971	60.3	34.3	9.7	6.7	5.8	2.3	50.7	69.8	30.5	38.0	353.3	224.3	27.5	7.9	97.2	17.6	193.4	513.3	195.4	253.3	
Southern Leyte*	23,968	25,756	40.9	23.7	15.3	8.3	6.3	2.0	30.6	51.3	20.4	27.0	154.5	103.1	33.6	9.2	51.9	9.5	69.2	239.9	87.4	118.8	
Western Samar*	21,298	23,131	49.2	29.2	13.9	8.5	6.8	2.5	38.0	60.5	25.2	33.3	357.9	235.8	28.0	9.7	100.2	22.8	193.0	522.8	198.2	273.4	
Region IX*	22,557	25,650	37.7	32.7	6.3	3.9	2.4	1.3	33.8	41.6	30.6	34.8	1,366.6	1,217.8	11.3	4.5	154.0	54.4	1,113.2	1,620.0	1,128.3	1,307.2	
Zamboanga del Norte*	24,377	28,523	60.5	45.4	6.8	6.5	4.1	3.0	53.7	67.3	40.6	50.3	665.3	469.7	17.8	7.2	118.3	33.8	470.6	860.0	414.2	525.3	
Zamboanga del Sur	20,444	23,977	25.3	23.7	11.3	7.0	2.9	1.7	20.6	30.0	21.0	26.4	468.4	451.6	17.8	8.1	83.5	36.4	330.9	605.8	391.8	511.4	
Zamboanga Sibugay	21,331	23,054	36.1	35.4	10.4	7.4	3.7	2.6	30.0	42.3	31.1	39.7	180.6	234.2	25.6	8.8	46.2	20.7	104.5	256.6	200.2	268.3	
Isabela City ^{a/ , c/}	22,544	25,870	30.2	51.0	42.9	7.3	13.0	3.7	8.9	51.5	44.9	57.2	52.4	62.3	70.6	13.3	37.0	8.3	0.0	113.3	48.6	75.9	
Region X*	23,020	24,835	38.7	23.1	6.2	3.7	2.4	0.8	34.8	42.7	21.7	24.5	1,813.0	1,129.2	10.8	4.2	196.4	46.9	1,489.9	2,136.1	1,052.0	1,206.3	
Bukidnon*	23,993	25,624	54.0	27.6	6.4	7.1	3.5	2.0	48.3	59.7	24.3	30.8	733.9	406.3	18.0	8.0	132.2	32.6	516.4	951.3	352.7	459.8	
Camiguin ^{a/ , c/}	23,908	26,042	36.1	24.3	34.4	9.5	12.4	2.3	15.7	56.5	20.5	28.0	38.2	22.1	55.0	10.0	21.0	2.2	3.6	72.8	18.5	25.7	
Lanao del Norte*	22,485	24,450	45.7	25.8	13.4	6.3	6.1	1.6	35.6	55.8	23.1	28.5	427.2	275.2	25.0	7.2	106.9	19.8	251.4	603.1	242.6	307.8	
Misamis Occidental*	22,261	24,505	45.1	26.8	8.5	8.3	3.8	2.2	38.8	51.4	23.1	30.5	240.0	165.5	26.8	9.7	64.2	16.1	134.3	345.6	139.0	192.1	
Misamis Oriental*	22,117	24,118	21.4	15.8	12.8	7.3	2.7	1.2	16.9	25.8	13.9	17.7	373.8	260.1	20.5	8.4	76.5	21.9	248.0	499.6	224.1	296.2	
Region XI*	23,146	25,953	23.5	19.1	7.6	4.8	1.8	0.9	20.6	26.4	17.6	20.6	1,148.8	978.2	8.5	5.7	97.4	56.1	988.5	1,309.0	885.9	1,070.5	
Davao del Norte*	23,807	27,034	31.0	13.4	15.9	12.3	4.9	1.7	22.9	39.1	10.7	16.2	275.5	139.9	23.6	13.8	64.9	19.4	168.7	382.4	108.0	171.8	
Davao del Sur*	23,215	25,807	19.0	11.8	12.0	13.7	2.3	1.6	15.3	22.8	9.1	14.4	538.6	284.2	13.4	15.7	71.9	44.6	420.3	656.9	210.8	357.6	
Davao Oriental	22,889	26,347	31.1	37.7	14.0	6.2	4.4	2.3	23.9	38.3	33.8	41.5	167.7	124.4	28.7	7.8	48.2	9.7	88.4	246.9	108.5	140.4	
Compostela Valley	22,092	25,867	26.7	25.2	13.0	8.1	3.5	2.0	21.0	32.4	21.8	28.5	167.0	191.1	24.5	9.9	40.8	19.0	99.8	234.2	159.9	222.4	
Davao Occidental ^{d/}		25,356		40.8		6.3		2.6			36.5	45.0		238.5		7.6		18.0			208.8	268.1	
Region XII*	21,341	25,023	38.1	28.2	6.6	4.4	2.5	1.3	34.0	42.3	26.2	30.3	1,730.9	1,348.3	11.9	4.9	205.2	66.5	1,393.3	2,068.6	1,238.9	1,457.7	
North Cotabato*	21,237	25,020	43.2	29.2	8.4	9.7	3.6	2.8	37.2	49.1	24.6	33.9	634.4	430.3	20.8	10.3	132.0	44.2	417.2	851.5	357.5	503.1	
Sarangani*	20,037	23,282	53.2	41.9	10.1	8.3	5.4	3.5	44.3	62.0	36.2	47.6	221.6	238.3	28.0	10.1	61.9	24.1	119.7	323.5	198.7	277.8	
South Cotabato	21,356	25,240	22.9	18.0	11.9	10.1	2.7	1.8	18.4	27.4	15.0	21.0	377.1	287.2	17.8	11.0	67.1	31.6	266.7	487.5	235.2	339.2	
Sultan Kudarat*	21,212	23,775	49.8	31.5	17.0	8.3	8.5	2.6	35.9	63.7	27.2	35.8	403.0	264.1	31.2	10.3	125.9	27.2	195.9	610.2	219.4	308.8	
Cotabato City ^{a/}	25,581	30,349	48.7	42.0	19.2	6.4	9.4	2.7	33.3	64.1	37.6	46.4	94.9	128.4	41.5	9.5	39.4	12.2	30.1	159.7	108.3	148.4	

Table 2. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Population with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Poverty Threshold (in PhP)		Poverty Incidence among Population										Magnitude of Poor Population									
			Estimate (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
Caraga*	22,788	25,375	39.7	30.5	5.2	3.3	2.0	1.0	36.3	43.0	28.9	32.2	1,028.5	822.2	10.7	3.8	109.7	31.4	847.9	1,209.0	770.6	873.8
Agusan del Norte*	20,566	23,775	32.8	24.4	12.3	6.1	4.0	1.5	26.2	39.4	21.9	26.8	242.7	175.8	21.5	7.5	52.1	13.1	156.9	328.5	154.1	197.4
Agusan del Sur*	23,108	24,655	47.8	37.9	8.5	6.4	4.0	2.4	41.1	54.4	33.9	41.9	307.3	273.5	20.1	7.6	61.9	20.7	205.5	409.1	239.5	307.6
Surigao Del Norte	24,662	28,293	37.2	34.4	11.7	6.0	4.4	2.1	30.0	44.4	31.0	37.8	181.5	175.3	28.8	7.1	52.2	12.4	95.6	267.5	155.0	195.7
Surigao Del Sur*	22,859	24,873	40.6	25.4	10.0	8.3	4.0	2.1	33.9	47.2	22.0	28.9	239.8	155.2	20.8	9.3	50.0	14.4	157.5	322.0	131.5	178.8
Dinagat Islands ^{c/}	24,257	26,409	43.5	32.8	20.5	10.1	8.9	3.3	28.9	58.2	27.3	38.2	57.2	42.4	46.9	11.6	26.8	4.9	13.1	101.3	34.3	50.5
ARMM	22,650	27,715	59.4	61.8	4.9	2.4	2.9	1.5	54.6	64.1	59.4	64.2	2,241.7	2,481.5	11.3	3.9	253.3	97.6	1,824.9	2,658.5	2,320.9	2,642.1
Basilan*	21,472	26,951	45.5	73.5	15.9	3.0	7.2	2.2	33.6	57.4	69.9	77.1	93.8	271.8	40.8	7.3	38.3	20.0	30.8	156.8	238.9	304.6
Lanao del Sur	24,421	29,224	77.1	71.2	4.9	3.0	3.8	2.2	70.9	83.3	67.6	74.7	791.5	785.6	19.4	7.0	153.2	55.3	539.4	1,043.6	694.7	876.5
Maguindanao	20,399	25,368	54.3	48.5	6.7	6.9	3.7	3.3	48.3	60.3	43.0	54.0	532.6	611.5	19.4	7.5	103.5	45.6	362.3	702.9	536.5	686.4
Sulu*	23,115	29,150	68.7	82.5	7.6	1.9	5.2	1.6	60.1	77.3	79.9	85.1	736.6	722.7	23.0	8.7	169.6	62.6	457.5	1,015.6	619.7	825.7
Tawi-tawi ^{c/}	17,666	21,264	17.9	22.2	31.0	7.8	5.5	1.7	8.7	27.0	19.4	25.0	87.2	89.9	40.3	10.1	35.2	9.1	29.4	145.1	75.0	104.8

Notes:

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

*= significant change; The increase or decrease of the poverty incidence among population between 2015 and 2018 is significant at 10% level of significance ($\alpha = 0.10$).

a/ Caution in utilizing the estimate for these provinces must be observed due to its very small sample size in 2015.

b/ Coefficient of variation of 2018 provincial poverty incidence among population is greater than 20%.

c/ Coefficient of variation of 2015 provincial poverty incidence among population is greater than 20%.

d/ The 2015 estimates of Davao Occidental were excluded as the province was not yet considered in the Master Sample.

Table 2a. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Population with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Poverty Threshold (in PhP)	Poverty Incidence among Population					Magnitude of Poor Population				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
PHILIPPINES	25,813	16.7	1.3	0.2	16.4	17.1	17,670.2	1.4	246.8	17,264.2	18,076.3
NCR	28,682	2.2	11.4	0.3	1.8	2.7	302.2	11.7	35.4	243.9	360.4
1st District											
City Of Manila ^{a/}	28,682	3.0	30.2	0.9	1.5	4.5	55.3	31.7	17.5	26.5	84.1
2nd District											
City Of Mandaluyong ^{a/}	28,682	1.3	39.4	0.5	0.5	2.2	5.6	39.6	2.2	2.0	9.3
City Of Marikina ^{a/}	28,682	1.9	27.4	0.5	1.0	2.7	8.8	27.9	2.4	4.7	12.8
City Of Pasig ^{a/}	28,682	2.7	26.4	0.7	1.5	3.8	21.6	27.1	5.8	12.0	31.2
Quezon City ^{a/}	28,682	2.4	33.4	0.8	1.1	3.8	74.1	33.8	25.0	32.9	115.3
City Of San Juan ^{a/}	28,682	0.8	73.7	0.6	0.0	1.7	0.9	75.0	0.7	0.0	2.1
3rd District											
City Of Caloocan	28,682	4.7	17.4	0.8	3.3	6.0	76.2	19.6	14.9	51.7	100.7
City Of Malabon ^{a/}	28,682	1.7	26.6	0.5	1.0	2.4	6.3	26.9	1.7	3.5	9.1
City Of Navotas ^{a/}	28,682	3.4	23.2	0.8	2.1	4.7	8.5	26.5	2.2	4.8	12.2
City Of Valenzuela ^{a/}	28,682	0.5	48.1	0.3	0.1	1.0	3.5	48.1	1.7	0.7	6.2
4th District											
City Of Las Piñas ^{a/}	28,682	1.7	31.8	0.5	0.8	2.6	10.3	32.8	3.4	4.7	15.8
City Of Makati ^{a/}	28,682	0.3	73.0	0.2	0.0	0.6	1.7	72.1	1.2	0.0	3.7
City Of Muntinlupa ^{a/}	28,682	1.1	31.6	0.4	0.6	1.7	6.1	31.6	1.9	2.9	9.2
City Of Parañaque ^{a/}	28,682	0.9	45.8	0.4	0.2	1.5	6.1	46.0	2.8	1.5	10.6
Pasay City ^{a/}	28,682	2.1	23.8	0.5	1.3	2.9	8.8	25.5	2.3	5.1	12.6
Pateros ^{a/}	28,682	2.5	40.0	1.0	0.9	4.1	1.6	42.6	0.7	0.5	2.7
City Of Taguig ^{a/}	28,682	0.8	45.4	0.3	0.2	1.3	6.9	46.1	3.2	1.7	12.2
CAR	24,907	12.0	5.2	0.6	11.0	13.1	213.8	5.5	11.7	194.5	233.1
Abra	23,596	18.6	8.3	1.6	16.1	21.2	45.7	9.5	4.3	38.5	52.8
Apayao	23,135	19.7	13.5	2.7	15.3	24.1	24.0	16.4	3.9	17.6	30.5
Benguet (w/o the City of Baguio)	24,065	8.8	16.1	1.4	6.5	11.2	41.1	16.7	6.9	29.8	52.4
City Of Baguio ^{a/}	24,620	2.3	24.2	0.6	1.4	3.2	8.2	25.1	2.1	4.8	11.6
Ifugao	26,429	14.5	14.4	2.1	11.1	17.9	30.1	15.3	4.6	22.6	37.7
Kalinga	24,219	12.1	12.7	1.5	9.6	14.6	26.3	13.3	3.5	20.5	32.1
Mt. Province	27,815	24.6	9.9	2.4	20.6	28.6	38.4	11.2	4.3	31.3	45.4

Table 2a. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Population with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^a

Region/Province	Annual Per Capita Poverty Threshold (in PhP)	Poverty Incidence among Population					Magnitude of Poor Population				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region I	27,055	9.9	8.9	0.9	8.4	11.3	510.1	9.3	47.7	431.7	588.6
Ilocos Norte ^{a/}	26,711	4.5	20.2	0.9	3.0	6.0	27.1	20.4	5.5	18.0	36.2
Ilocos Sur	24,603	7.5	14.5	1.1	5.7	9.3	52.9	15.1	8.0	39.7	66.1
La Union ^{a/}	22,456	4.4	20.2	0.9	3.0	5.9	36.0	20.7	7.5	23.7	48.3
Pangasinan	27,828	12.9	11.2	1.4	10.5	15.3	394.1	11.7	46.1	318.3	470.0
Region II	25,099	16.3	6.1	1.0	14.7	17.9	583.0	6.6	38.5	519.7	646.3
Batanes	37,540	9.6	16.6	1.6	6.9	12.2	1.7	25.6	0.4	1.0	2.4
Cagayan	24,759	16.0	9.4	1.5	13.5	18.5	199.2	9.9	19.7	166.8	231.5
Isabela	25,460	17.1	10.1	1.7	14.2	19.9	282.0	11.2	31.5	230.2	333.9
Nueva Vizcaya	24,857	16.1	12.6	2.0	12.7	19.4	75.6	12.7	9.6	59.9	91.4
Quirino	23,580	12.6	11.5	1.4	10.2	14.9	24.4	11.7	2.9	19.7	29.2
Region III	26,954	7.0	6.3	0.4	6.3	7.8	836.6	6.8	56.5	743.6	929.5
Aurora	25,219	16.4	11.0	1.8	13.4	19.3	36.5	11.6	4.2	29.5	43.4
Bataan	29,496	7.9	13.8	1.1	6.1	9.7	63.9	14.1	9.0	49.1	78.7
Bulacan	27,244	5.1	19.2	1.0	3.5	6.6	177.4	20.9	37.0	116.6	238.3
Nueva Ecija	25,466	8.5	13.1	1.1	6.7	10.4	194.0	13.8	26.7	150.0	238.0
Pampanga ^{a/} (w/o the City of Angeles)	26,585	3.3	27.8	0.9	1.8	4.8	75.7	29.3	22.1	39.3	112.1
City Of Angeles ^{a/}	27,086	1.7	29.4	0.5	0.9	2.5	8.0	30.1	2.4	4.1	12.0
Tarlac	25,386	10.5	10.6	1.1	8.6	12.3	149.0	11.5	17.2	120.7	177.3
Zambales (w/o the City of Olongapo)	29,897	18.9	10.9	2.1	15.5	22.3	118.9	12.3	14.6	94.8	142.9
City Of Olongapo	30,700	5.5	16.7	0.9	4.0	7.0	13.1	17.8	2.3	9.3	17.0
Region IV-A	27,928	7.1	7.0	0.5	6.3	8.0	1,102.0	7.5	82.5	966.3	1,237.7
Batangas	33,068	11.4	11.4	1.3	9.3	13.6	330.3	13.1	43.2	259.2	401.4
Cavite	29,157	5.3	18.1	1.0	3.7	6.8	211.2	19.8	41.7	142.5	279.9
Laguna	23,688	3.9	19.7	0.8	2.6	5.1	125.1	20.3	25.3	83.4	166.8
Quezon (w/o the City of Lucena)	22,773	14.8	14.4	2.1	11.3	18.3	285.3	15.2	43.4	213.9	356.8
City Of Lucena ^{a/}	23,536	4.5	22.6	1.0	2.8	6.2	12.6	24.1	3.0	7.6	17.6
Rizal	28,647	4.5	17.7	0.8	3.2	5.8	137.5	18.6	25.6	95.4	179.6
MIMAROPA	23,315	15.1	6.2	0.9	13.5	16.6	466.7	6.7	31.1	415.6	517.8
Marinduque	24,054	14.7	10.0	1.5	12.3	17.2	35.1	10.7	3.8	28.9	41.3
Occidental Mindoro	21,341	21.7	12.2	2.6	17.4	26.1	109.7	13.7	15.1	84.9	134.5
Oriental Mindoro	24,470	10.8	17.8	1.9	7.6	14.0	95.1	18.8	17.8	65.8	124.4
Palawan (w/o the City of Puerto Princesa)	23,415	14.6	13.0	1.9	11.5	17.7	131.1	13.8	18.1	101.3	161.0
City Of Puerto Princesa ^{a/}	23,541	4.1	22.6	0.9	2.6	5.7	11.3	23.8	2.7	6.9	15.8
Romblon	24,087	28.3	8.3	2.3	24.4	32.1	84.3	9.8	8.3	70.7	98.0

Table 2a. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Population with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Poverty Threshold (in PhP)	Poverty Incidence among Population					Magnitude of Poor Population				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region V	24,461	27.0	3.7	1.0	25.3	28.6	1,621.0	4.3	68.9	1,507.6	1,734.4
Albay	24,902	21.2	9.7	2.1	17.8	24.6	289.0	11.0	31.8	236.8	341.3
Camarines Norte	25,051	30.5	5.9	1.8	27.5	33.4	185.2	7.5	14.0	162.2	208.2
Camarines Sur	24,271	28.4	7.9	2.3	24.7	32.1	573.6	8.9	51.3	489.2	658.0
Catanduanes	24,380	20.3	8.7	1.8	17.4	23.2	54.5	10.0	5.4	45.5	63.4
Masbate	22,911	33.0	6.8	2.3	29.2	36.7	303.2	8.1	24.5	263.0	343.4
Sorsogon	26,069	26.1	7.2	1.9	23.0	29.2	215.5	7.9	17.0	187.5	243.5
Region VI	24,494	16.3	5.8	0.9	14.8	17.9	1,266.9	6.3	80.1	1,135.0	1,398.7
Aklan	23,745	12.1	13.0	1.6	9.5	14.7	72.1	13.5	9.7	56.1	88.1
Antique	24,023	19.1	10.1	1.9	16.0	22.3	115.0	10.4	12.0	95.2	134.7
Capiz	22,669	6.2	14.9	0.9	4.7	7.7	48.4	15.1	7.3	36.4	60.5
Guimaras	25,899	9.5	19.7	1.9	6.4	12.6	17.2	21.3	3.7	11.2	23.2
Iloilo (w/o the City of Iloilo)	26,069	19.5	9.6	1.9	16.4	22.5	391.4	10.4	40.9	324.2	458.7
City Of Iloilo	27,186	3.5	19.1	0.7	2.4	4.6	16.1	19.5	3.1	10.9	21.2
Negros Occidental (w/o the City of Bacolod)	23,676	22.8	10.2	2.3	19.0	26.6	578.7	11.5	66.5	469.4	688.0
City Of Bacolod	24,010	4.7	15.5	0.7	3.5	5.9	28.0	16.5	4.6	20.4	35.7
Region VII	25,745	17.7	5.7	1.0	16.0	19.4	1,370.6	6.1	83.7	1,232.8	1,508.3
Bohol	26,108	20.9	9.7	2.0	17.5	24.2	280.6	10.2	28.7	233.3	327.9
Cebu (w/o the Cities of Cebu, Lapu-Lapu and Mandaue)	25,827	19.4	10.4	2.0	16.1	22.7	608.3	10.9	66.4	499.0	717.6
City Of Cebu	26,331	6.7	14.8	1.0	5.1	8.3	64.0	16.5	10.6	46.6	81.4
City Of Lapu-Lapu (Opon)	26,281	6.8	18.1	1.2	4.8	8.8	30.2	19.4	5.9	20.5	39.9
City Of Mandaue	26,576	6.0	16.9	1.0	4.3	7.7	22.9	18.1	4.1	16.1	29.7
Negros Oriental	25,113	25.5	9.5	2.4	21.6	29.5	354.3	11.3	40.1	288.4	420.2
Siquijor	25,649	10.4	19.1	2.0	7.1	13.7	10.3	20.3	2.1	6.8	13.7
Region VIII	24,987	30.7	3.4	1.0	29.0	32.5	1,420.3	4.1	58.2	1,324.5	1,516.0
Biliran	24,216	19.6	9.0	1.8	16.7	22.5	34.6	9.9	3.4	29.0	40.2
Eastern Samar	29,070	49.5	4.6	2.3	45.7	53.2	241.5	6.6	15.9	215.4	267.6
Leyte (w/o the City of Tacloban)	23,564	31.1	6.7	2.1	27.6	34.5	560.4	8.4	46.8	483.4	637.4
City Of Tacloban	23,843	8.1	15.0	1.2	6.1	10.1	20.6	16.0	3.3	15.2	26.0
Northern Samar	25,971	34.3	6.7	2.3	30.5	38.0	224.3	7.9	17.6	195.4	253.3
Southern Leyte	25,756	23.7	8.3	2.0	20.4	27.0	103.1	9.2	9.5	87.4	118.8
Western Samar	23,131	29.2	8.5	2.5	25.2	33.3	235.8	9.7	22.8	198.2	273.4
Region IX	25,650	32.7	3.9	1.3	30.6	34.8	1,217.8	4.5	54.4	1,128.3	1,307.2
Zamboanga del Norte	28,523	45.4	6.5	3.0	40.6	50.3	469.7	7.2	33.8	414.2	525.3
Zamboanga del Sur (w/o the City of Zamboanga)	23,761	35.5	7.8	2.8	31.0	40.1	360.1	9.4	33.9	304.4	415.9
City Of Zamboanga	24,828	10.2	12.2	1.2	8.2	12.3	91.4	14.4	13.1	69.8	113.1
Zamboanga Sibugay	23,054	35.4	7.4	2.6	31.1	39.7	234.2	8.8	20.7	200.2	268.3
Isabela City	25,870	51.0	7.3	3.7	44.9	57.2	62.3	13.3	8.3	48.6	75.9

Table 2a. Updated Annual Per Capita Poverty Threshold, Poverty Incidence and Magnitude of Poor Population with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Poverty Threshold (in PhP)	Poverty Incidence among Population					Magnitude of Poor Population				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region X	24,835	23.1	3.7	0.8	21.7	24.5	1,129.2	4.2	46.9	1,052.0	1,206.3
Bukidnon	25,624	27.6	7.1	2.0	24.3	30.8	406.3	8.0	32.6	352.7	459.8
Camiguin	26,042	24.3	9.5	2.3	20.5	28.0	22.1	10.0	2.2	18.5	25.7
Lanao del Norte (w/o the City of Iligan)	24,315	30.8	7.3	2.3	27.1	34.5	219.4	8.4	18.4	189.1	249.8
City Of Iligan	24,979	15.7	11.7	1.8	12.7	18.8	55.7	13.1	7.3	43.7	67.7
Misamis Occidental	24,505	26.8	8.3	2.2	23.1	30.5	165.5	9.7	16.1	139.0	192.1
Misamis Oriental (w/o the City of Cagayan de Oro)	24,018	21.1	8.0	1.7	18.3	23.9	194.7	9.4	18.3	164.6	224.9
City of Cagayan De Oro	24,414	9.1	17.0	1.5	6.5	11.6	65.4	18.4	12.0	45.6	85.1
Region XI	25,953	19.1	4.8	0.9	17.6	20.6	978.2	5.7	56.1	885.9	1,070.5
Davao del Norte	27,034	13.4	12.3	1.7	10.7	16.2	139.9	13.8	19.4	108.0	171.8
Davao del Sur (w/o the City of Davao)	25,620	17.8	9.9	1.8	14.9	20.7	119.0	10.6	12.6	98.3	139.6
City Of Davao ^u	25,942	9.5	23.0	2.2	5.9	13.1	165.2	25.9	42.8	94.8	235.7
Davao Oriental	26,347	37.7	6.2	2.3	33.8	41.5	124.4	7.8	9.7	108.5	140.4
Compostela Valley	25,867	25.2	8.1	2.0	21.8	28.5	191.1	9.9	19.0	159.9	222.4
Davao Occidental	25,356	40.8	6.3	2.6	36.5	45.0	238.5	7.6	18.0	208.8	268.1
Region XII	25,023	28.2	4.4	1.3	26.2	30.3	1,348.3	4.9	66.5	1,238.9	1,457.7
North Cotabato	25,020	29.2	9.7	2.8	24.6	33.9	430.3	10.3	44.2	357.5	503.1
Sarangani	23,282	41.9	8.3	3.5	36.2	47.6	238.3	10.1	24.1	198.7	277.8
South Cotabato (w/o the City of Gen. Santos)	25,107	20.2	13.6	2.7	15.7	24.7	194.7	14.9	28.9	147.1	242.2
City Of General Santos (Dadiangas)	25,518	14.7	12.3	1.8	11.8	17.7	92.6	13.8	12.8	71.6	113.6
Sultan Kudarat	23,775	31.5	8.3	2.6	27.2	35.8	264.1	10.3	27.2	219.4	308.8
Cotabato City	30,349	42.0	6.4	2.7	37.6	46.4	128.4	9.5	12.2	108.3	148.4
Caraga	25,375	30.5	3.3	1.0	28.9	32.2	822.2	3.8	31.4	770.6	873.8
Agusan del Norte (w/o the City of Butuan)	23,585	27.8	7.8	2.2	24.2	31.4	102.2	9.4	9.6	86.5	117.9
City Of Butuan	24,040	20.8	9.9	2.1	17.4	24.2	73.5	12.3	9.0	58.7	88.4
Agusan del Sur	24,655	37.9	6.4	2.4	33.9	41.9	273.5	7.6	20.7	239.5	307.6
Surigao Del Norte	28,293	34.4	6.0	2.1	31.0	37.8	175.3	7.1	12.4	155.0	195.7
Surigao Del Sur	24,873	25.4	8.3	2.1	22.0	28.9	155.2	9.3	14.4	131.5	178.8
Dinagat Islands	26,409	32.8	10.1	3.3	27.3	38.2	42.4	11.6	4.9	34.3	50.5
ARMM	27,715	61.8	2.4	1.5	59.4	64.2	2,481.5	3.9	97.6	2,320.9	2,642.1
Basilan	26,951	73.5	3.0	2.2	69.9	77.1	271.8	7.3	20.0	238.9	304.6
Lanao del Sur	29,224	71.2	3.0	2.2	67.6	74.7	785.6	7.0	55.3	694.7	876.5
Maguindanao	25,368	48.5	6.9	3.3	43.0	54.0	611.5	7.5	45.6	536.5	686.4
Sulu	29,150	82.5	1.9	1.6	79.9	85.1	722.7	8.7	62.6	619.7	825.7
Tawi-tawi	21,264	22.2	7.8	1.7	19.4	25.0	89.9	10.1	9.1	75.0	104.8

Notes:

^u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPEN 2015), in addition to other changes that were made.

a/ Coefficient of variation of poverty incidence among population is greater than 20%.

Table 3. Updated Annual Per Capita Food Threshold, Subsistence Incidence and Magnitude of Subsistence Poor Families with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in Php)		Subsistence Incidence among Families										Magnitude of Subsistence Poor Families									
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
PHILIPPINES*	15,887	18,126	6.5	3.4	3.5	2.5	0.2	0.1	6.1	6.9	3.3	3.5	1,489.8	839.5	3.4	2.5	50.9	20.7	1,406.1	1,573.5	805.5	873.6
NCR	17,589	20,029	0.4	0.2	25.5	23.3	0.1	0.1	0.2	0.6	0.2	0.3	12.4	8.1	25.7	23.4	3.2	1.9	7.2	17.7	5.0	11.2
1st District ^{b/,c/}	17,589	20,029	0.9	0.5	49.6	40.8	0.4	0.2	0.2	1.6	0.2	0.8	3.3	2.2	51.5	40.4	1.7	0.9	0.5	6.1	0.7	3.6
2nd District ^{b/,c/}	17,589	20,029	0.1	0.2	23.0	49.1	0.0	0.1	0.1	0.2	0.0	0.3	1.5	2.2	21.7	49.1	0.3	1.1	1.0	2.1	0.4	3.9
3rd District ^{b/,c/}	17,589	20,029	0.5	0.5	52.6	37.6	0.3	0.2	0.1	1.0	0.2	0.8	3.7	3.3	53.1	38.7	1.9	1.3	0.5	6.8	1.2	5.4
4th District* ^{b/,c/}	17,589	20,029	0.5	0.0	46.5	51.9	0.2	0.0	0.1	0.8	0.0	0.1	3.9	0.5	46.8	52.0	1.8	0.2	0.9	7.0	0.1	0.9
CAR*	16,213	17,434	5.7	2.2	17.4	9.5	1.0	0.2	4.0	7.3	1.9	2.6	22.4	9.4	19.3	9.5	4.3	0.9	15.3	29.5	7.9	10.8
Abra ^{c/}	14,870	16,488	5.3	4.4	30.6	15.6	1.6	0.7	2.6	7.9	3.2	5.5	3.2	2.4	40.3	15.7	1.3	0.4	1.1	5.4	1.8	3.1
Apayao ^{c/}	16,278	16,155	11.7	4.2	52.0	18.3	6.1	0.8	1.7	21.6	2.9	5.5	2.6	1.1	64.6	20.3	1.7	0.2	0.0	5.3	0.7	1.5
Benguet* ^{b/,c/}	15,707	16,877	0.3	1.2	56.7	24.2	0.2	0.3	0.0	0.7	0.7	1.7	0.6	2.6	57.9	24.3	0.4	0.6	0.0	1.3	1.6	3.6
Ifugao* ^{b/,c/}	17,550	18,447	15.4	1.1	33.1	40.1	5.1	0.4	7.0	23.9	0.4	1.8	6.5	0.5	42.4	40.3	2.7	0.2	2.0	11.0	0.2	0.8
Kalinga* ^{b/,c/}	14,824	16,923	11.8	1.5	30.6	29.7	3.6	0.5	5.9	17.8	0.8	2.3	5.0	0.7	42.1	30.0	2.1	0.2	1.5	8.5	0.3	1.0
Mt. Province* ^{c/}	17,095	19,466	11.5	5.6	25.1	17.1	2.9	0.9	6.7	16.2	4.0	7.1	4.4	2.0	38.2	17.2	1.7	0.4	1.7	7.2	1.5	2.6
Region I*	15,765	19,097	3.5	1.0	15.8	23.0	0.5	0.2	2.6	4.3	0.6	1.4	39.8	12.3	18.2	22.9	7.2	2.8	27.9	51.6	7.7	16.9
Ilocos Norte ^{b/,c/}	16,414	18,623	0.3	0.1	98.9	100.1	0.3	0.1	0.0	0.9	-	0.2	0.5	0.1	100.0	100.0	0.5	0.1	0.0	1.2	0.0	0.3
Ilocos Sur* ^{b/,c/}	16,449	17,240	1.9	0.6	37.1	37.6	0.7	0.2	0.7	3.1	0.2	1.0	3.0	1.0	46.5	38.1	1.4	0.4	0.7	5.4	0.4	1.6
La Union* ^{b/,c/}	15,282	15,651	5.7	0.2	31.7	58.6	1.8	0.1	2.7	8.7	0.0	0.4	12.6	0.4	37.7	58.1	4.8	0.2	4.8	20.5	0.0	0.7
Pangasinan* ^{b/}	15,892	19,396	3.8	1.5	18.7	25.9	0.7	0.4	2.6	4.9	0.9	2.2	23.6	10.8	22.2	25.6	5.2	2.8	15.0	32.2	6.2	15.4
Region II	15,695	17,544	2.3	3.0	15.7	11.8	0.4	0.4	1.7	2.9	2.4	3.6	18.8	25.4	18.2	12.1	3.4	3.1	13.2	24.4	20.3	30.4
Batanes* ^{a/,b/}	21,942	26,184	0.0	1.3	-	30.2	0.0	0.4	0.0	0.0	0.7	2.0	0.0	0.1	-	36.2	0.0	0.0	0.0	0.0	0.0	0.1
Cagayan ^{c/}	14,969	17,322	2.9	3.0	24.4	17.4	0.7	0.5	1.8	4.1	2.2	3.9	7.8	8.7	29.9	17.3	2.3	1.5	4.0	11.7	6.2	11.2
Isabela* ^{b/,c/}	16,292	17,791	1.5	3.0	24.2	20.0	0.4	0.6	0.9	2.1	2.0	4.0	6.1	11.8	27.5	21.1	1.7	2.5	3.3	8.8	7.7	16.0
Nueva Vizcaya ^{b/,c/}	16,464	17,353	3.2	3.4	43.6	23.9	1.4	0.8	0.9	5.4	2.0	4.7	2.9	4.1	50.0	23.5	1.4	1.0	0.5	5.3	2.5	5.7
Quirino ^{b/,c/}	15,085	16,408	4.7	1.5	42.5	29.5	2.0	0.4	1.4	8.0	0.8	2.2	2.0	0.7	58.0	29.4	1.2	0.2	0.1	3.9	0.3	1.0
Region III*	16,140	19,084	2.0	1.0	17.5	11.4	0.4	0.1	1.4	2.6	0.8	1.1	51.9	26.6	19.0	11.6	9.9	3.1	35.6	68.1	21.5	31.6
Aurora* ^{a/,b/}	15,827	17,552	11.7	2.5	7.8	23.2	0.9	0.6	10.2	13.2	1.5	3.5	6.9	1.3	57.1	23.4	4.0	0.3	0.4	13.4	0.8	1.8
Bataan* ^{b/}	15,703	20,705	0.0	1.4	-	24.7	0.0	0.3	0.0	0.0	0.8	2.0	0.0	2.6	-	24.3	0.0	0.6	0.0	0.0	1.6	3.7
Bulacan ^{b/,c/}	14,797	18,921	0.7	0.6	36.7	32.0	0.3	0.2	0.3	1.1	0.3	1.0	5.3	5.2	37.8	33.0	2.0	1.7	2.0	8.6	2.4	8.0
Nueva Ecija* ^{b/,c/}	16,071	17,737	3.9	0.8	29.8	29.5	1.2	0.2	2.0	5.8	0.4	1.3	22.6	4.5	34.4	29.5	7.8	1.3	9.8	35.3	2.3	6.7
Pampanga ^{b/,c/}	15,526	18,355	0.1	0.2	99.3	77.5	0.1	0.1	0.0	0.3	-	0.4	0.7	1.3	100.0	77.7	0.7	1.0	0.0	1.7	0.0	2.9
Tarlac* ^{b/,c/}	15,550	17,729	3.4	1.3	24.9	24.7	0.9	0.3	2.0	4.8	0.8	1.9	10.6	4.3	30.3	24.5	3.2	1.1	5.3	15.8	2.6	6.1
Zambales ^{c/}	18,759	20,888	3.9	3.4	37.5	19.9	1.4	0.7	1.5	6.2	2.3	4.6	5.9	7.3	45.7	19.9	2.7	1.5	1.5	10.3	4.9	9.7

Table 3. Updated Annual Per Capita Food Threshold, Subsistence Incidence and Magnitude of Subsistence Poor Families with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in Php)		Subsistence Incidence among Families										Magnitude of Subsistence Poor Families									
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
Region IV-A*	18,154	18,963	2.6	1.0	13.9	14.2	0.4	0.1	2.0	3.2	0.8	1.2	87.2	36.9	15.0	14.2	13.1	5.2	65.7	108.7	28.2	45.5
Batangas* ^{b/}	20,996	23,245	5.8	1.1	20.0	26.4	1.1	0.3	3.9	7.6	0.6	1.6	35.4	7.6	24.6	26.5	8.7	2.0	21.1	49.7	4.3	10.9
Cavite ^{b/ , c/}	19,202	20,392	1.5	0.9	32.2	33.2	0.5	0.3	0.7	2.3	0.4	1.4	12.5	9.0	35.9	33.5	4.5	3.0	5.1	19.8	4.0	13.9
Laguna ^{b/ , c/}	14,823	16,894	0.8	0.2	42.5	59.0	0.3	0.1	0.2	1.3	0.0	0.4	6.3	1.9	44.2	58.9	2.8	1.1	1.7	10.9	0.1	3.6
Quezon* ^{b/ , c/}	14,593	15,914	5.4	2.6	24.7	22.8	1.3	0.6	3.2	7.5	1.6	3.5	28.8	13.3	28.5	23.1	8.2	3.1	15.3	42.3	8.2	18.4
Rizal ^{b/ , c/}	17,676	20,004	0.7	0.7	41.2	37.2	0.3	0.3	0.2	1.3	0.3	1.2	4.3	5.2	40.9	37.6	1.7	1.9	1.4	7.1	2.0	8.4
MIMAROPA*	14,149	16,152	6.0	2.8	18.3	12.6	1.1	0.3	4.2	7.8	2.2	3.3	40.8	20.4	20.1	12.7	8.2	2.6	27.3	54.3	16.1	24.6
Marinduque ^{b/ , c/}	13,932	16,788	1.9	2.6	49.2	21.6	0.9	0.6	0.4	3.5	1.7	3.5	1.5	1.4	57.7	21.6	0.8	0.3	0.1	2.9	0.9	1.9
Occidental Mindoro* ^{b/ , c/}	13,951	14,923	15.8	5.2	23.7	24.2	3.8	1.3	9.7	22.0	3.2	7.3	16.2	6.3	36.5	24.7	5.9	1.6	6.5	25.9	3.8	8.9
Oriental Mindoro* ^{b/ , c/}	14,193	16,922	6.8	1.9	37.1	31.4	2.5	0.6	2.6	10.9	0.9	2.9	12.9	3.9	37.8	31.5	4.9	1.2	4.9	20.8	1.9	5.9
Palawan ^{b/ , c/}	13,740	16,308	2.2	1.8	38.7	29.1	0.9	0.5	0.8	3.6	0.9	2.7	5.1	5.2	41.8	29.3	2.1	1.5	1.6	8.6	2.7	7.6
Romblon ^{c/}	15,253	16,794	6.3	5.0	23.0	16.8	1.4	0.8	3.9	8.6	3.6	6.4	5.1	3.6	37.7	16.9	1.9	0.6	1.9	8.3	2.6	4.6
Region V*	15,753	17,083	9.9	4.6	9.7	7.7	1.0	0.4	8.3	11.5	4.0	5.2	120.5	59.0	12.5	7.6	15.1	4.5	95.7	145.3	51.6	66.4
Albay*	15,618	17,391	6.6	3.2	18.9	18.4	1.3	0.6	4.6	8.7	2.2	4.2	18.4	9.3	25.8	18.5	4.7	1.7	10.6	26.2	6.5	12.1
Camarines Norte* ^{c/}	16,702	17,512	12.2	5.2	26.6	15.6	3.2	0.8	6.8	17.5	3.9	6.6	15.9	7.2	37.6	16.0	6.0	1.2	6.1	25.7	5.3	9.1
Camarines Sur ^{c/}	15,984	16,926	7.4	5.3	21.9	15.9	1.6	0.8	4.7	10.1	3.9	6.6	27.6	22.2	25.9	15.3	7.2	3.4	15.8	39.4	16.6	27.8
Catanduanes* ^{c/}	15,131	17,035	13.0	3.5	32.2	17.3	4.2	0.6	6.1	19.9	2.5	4.5	7.5	2.0	47.7	16.8	3.6	0.3	1.6	13.3	1.4	2.5
Masbate* ^{c/}	14,250	15,985	10.8	5.3	21.4	15.4	2.3	0.8	7.0	14.5	4.0	6.6	20.3	10.5	28.4	15.8	5.8	1.7	10.8	29.9	7.8	13.2
Sorsogon*	16,245	18,172	16.3	4.4	18.9	15.0	3.1	0.7	11.2	21.4	3.4	5.5	30.8	7.8	28.4	15.1	8.7	1.2	16.4	45.1	5.9	9.7
Region VI*	15,317	16,981	5.4	2.7	14.1	14.9	0.8	0.4	4.2	6.7	2.0	3.3	93.3	49.2	15.7	15.1	14.6	7.4	69.2	117.3	37.0	61.4
Aklan ^{b/ , c/}	15,491	16,539	0.6	1.1	94.6	37.2	0.5	0.4	0.0	1.4	0.4	1.7	0.6	1.5	100.0	37.0	0.6	0.6	0.0	1.6	0.6	2.4
Antique ^{c/}	14,432	16,820	4.5	3.1	57.2	16.9	2.6	0.5	0.3	8.8	2.2	3.9	5.1	4.2	65.9	16.5	3.4	0.7	0.0	10.6	3.1	5.3
Capiz ^{b/ , c/}	14,455	15,798	1.3	0.2	78.0	58.0	1.0	0.1	0.0	3.0	0.0	0.4	2.7	0.4	82.4	57.9	2.2	0.2	0.0	6.3	0.0	0.8
Guimaras* ^{a/ , b/}	16,289	18,054	0.0	0.8	-	54.0	0.0	0.4	0.0	0.0	0.1	1.4	0.0	0.3	-	54.3	0.0	0.2	0.0	0.0	0.0	0.6
Iloilo* ^{b/}	15,963	18,203	5.7	2.2	19.8	25.1	1.1	0.6	3.8	7.5	1.3	3.1	33.6	12.7	23.4	24.7	7.8	3.1	20.7	46.4	7.5	17.8
Negros Occidental* ^{b/ , c/}	15,025	16,541	7.7	4.0	20.3	21.6	1.6	0.9	5.1	10.2	2.6	5.5	51.4	30.1	22.7	22.2	11.7	6.7	32.1	70.6	19.1	41.1
Region VII*	15,764	17,843	10.6	3.4	8.8	12.6	0.9	0.4	9.1	12.2	2.7	4.1	180.6	62.2	11.3	12.5	20.3	7.8	147.2	214.1	49.3	75.0
Bohol*	15,769	18,245	10.5	2.9	17.5	19.0	1.8	0.6	7.5	13.5	2.0	3.8	29.5	8.9	24.5	18.7	7.2	1.7	17.6	41.5	6.2	11.6
Cebu* ^{b/ , c/}	16,083	17,959	8.2	2.5	12.7	22.4	1.0	0.6	6.5	9.9	1.6	3.4	83.5	29.3	15.5	22.3	12.9	6.5	62.2	104.7	18.6	40.1
Negros Oriental*	15,400	17,548	16.6	7.2	15.7	16.4	2.6	1.2	12.3	21.0	5.3	9.2	60.4	23.5	22.6	16.6	13.6	3.9	37.9	82.8	17.0	29.9
Siquijor* ^{a/ , b/ , c/}	15,145	17,895	20.6	1.9	27.8	33.0	5.7	0.6	11.2	30.0	0.9	2.9	7.2	0.4	54.2	33.4	3.9	0.1	0.8	13.6	0.2	0.7

Table 3. Updated Annual Per Capita Food Threshold, Subsistence Incidence and Magnitude of Subsistence Poor Families with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in Php)		Subsistence Incidence among Families										Magnitude of Subsistence Poor Families									
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
Region VIII*	15,817	17,629	14.0	7.0	10.6	6.6	1.5	0.5	11.6	16.5	6.3	7.8	138.2	74.3	13.6	6.7	18.7	5.0	107.4	169.0	66.1	82.5
Biliran* ^{b/}	14,924	16,868	5.3	2.2	19.1	22.4	1.0	0.5	3.6	7.0	1.4	3.1	2.5	0.9	40.8	23.1	1.0	0.2	0.8	4.2	0.6	1.3
Eastern Samar ^{c/}	17,708	20,299	23.6	16.5	26.9	8.2	6.3	1.4	13.1	34.0	14.2	18.7	24.1	19.3	37.4	8.8	9.0	1.7	9.3	38.9	16.5	22.1
Leyte	14,954	16,456	7.5	5.9	14.8	13.7	1.1	0.8	5.7	9.3	4.6	7.2	35.7	29.0	19.1	13.8	6.8	4.0	24.5	47.0	22.4	35.7
Northern Samar*	15,883	18,090	29.6	7.2	17.4	12.9	5.2	0.9	21.1	38.2	5.6	8.7	35.6	9.6	30.4	12.6	10.9	1.2	17.8	53.5	7.6	11.6
Southern Leyte* ^{c/}	16,731	17,984	14.8	3.7	27.1	14.5	4.0	0.5	8.2	21.4	2.8	4.6	13.4	3.5	37.8	14.5	5.1	0.5	5.1	21.7	2.7	4.4
Western Samar* ^{c/}	14,878	16,131	18.0	6.7	25.5	16.4	4.6	1.1	10.4	25.5	4.9	8.5	26.8	11.8	34.2	17.0	9.2	2.0	11.7	41.9	8.5	15.1
Region IX*	16,091	18,195	11.1	8.7	12.0	7.3	1.3	0.6	8.9	13.3	7.6	9.7	89.0	72.9	14.7	7.2	13.1	5.3	67.5	110.5	64.2	81.5
Zamboanga del Norte*	16,964	19,857	24.9	16.1	12.8	10.6	3.2	1.7	19.6	30.1	13.3	18.9	58.2	37.9	19.9	10.1	11.6	3.8	39.2	77.2	31.6	44.2
Zamboanga del Sur ^{c/}	14,173	16,608	5.7	4.5	21.6	15.8	1.2	0.7	3.7	7.8	3.4	5.7	23.7	19.3	25.0	15.9	5.9	3.1	13.9	33.5	14.3	24.3
Zamboanga Sibugay* ^{c/}	14,869	16,088	4.5	8.2	35.8	14.5	1.6	1.2	1.8	7.1	6.2	10.1	5.2	12.5	44.4	14.3	2.3	1.8	1.4	9.1	9.5	15.4
Isabela City* ^{a/} , ^{c/}	15,899	18,067	5.4	13.1	28.1	18.1	1.5	2.4	2.9	7.8	9.2	17.0	1.8	3.2	62.0	20.5	1.1	0.7	0.0	3.6	2.1	4.3
Region X*	16,135	17,370	14.9	3.9	11.1	7.5	1.6	0.3	12.2	17.6	3.4	4.3	155.0	43.3	13.9	7.6	21.6	3.3	119.5	190.5	37.9	48.7
Bukidnon*	16,730	17,874	27.0	5.6	12.1	13.2	3.3	0.7	21.6	32.4	4.4	6.8	79.2	18.4	20.7	13.4	16.4	2.5	52.3	106.1	14.4	22.5
Camiguin ^{a/} , ^{b/} ^{c/}	16,631	18,151	10.1	3.8	57.1	23.5	5.7	0.9	0.6	19.5	2.3	5.2	2.4	0.8	65.2	23.1	1.6	0.2	0.0	5.0	0.5	1.1
Lanao del Norte* ^{c/}	15,638	17,062	19.0	3.9	23.0	13.3	4.4	0.5	11.8	26.2	3.0	4.8	39.1	9.1	30.4	13.3	11.9	1.2	19.5	58.6	7.1	11.0
Misamis Occidental* ^{c/}	15,487	17,092	11.4	4.2	24.3	19.5	2.8	0.8	6.9	16.0	2.9	5.6	14.1	5.9	33.0	19.6	4.7	1.2	6.4	21.8	4.0	7.8
Misamis Oriental* ^{c/}	15,385	16,835	5.1	2.3	25.9	14.3	1.3	0.3	2.9	7.3	1.7	2.8	20.3	9.1	29.7	14.8	6.0	1.3	10.4	30.2	6.9	11.3
Region XI*	16,168	18,094	5.8	3.7	14.9	10.7	0.9	0.4	4.4	7.2	3.0	4.3	68.5	47.1	14.6	11.3	10.0	5.3	52.0	84.9	38.3	55.8
Davao del Norte* ^{b/} , ^{c/}	16,659	19,031	8.3	2.2	37.7	27.0	3.1	0.6	3.2	13.5	1.2	3.2	17.1	5.4	40.6	27.5	7.0	1.5	5.7	28.6	3.0	7.9
Davao del Sur* ^{b/}	16,099	18,036	5.6	2.2	18.8	30.2	1.0	0.7	3.9	7.3	1.1	3.3	39.3	14.1	18.8	31.5	7.4	4.4	27.1	51.5	6.8	21.4
Davao Oriental ^{c/}	16,001	18,319	5.5	7.6	24.3	11.9	1.3	0.9	3.3	7.7	6.1	9.1	6.8	5.9	34.4	12.4	2.3	0.7	2.9	10.6	4.7	7.1
Compostela Valley ^{c/}	15,483	18,066	3.6	5.1	26.3	13.7	0.9	0.7	2.0	5.2	3.9	6.2	5.3	9.1	32.4	14.4	1.7	1.3	2.5	8.1	6.9	11.2
Davao Occidental ^{d/}		17,642		8.5		15.8		1.3			6.3	10.7		12.6		15.9		2.0			9.3	15.8
Region XII*	14,841	17,352	16.3	8.4	10.6	8.0	1.7	0.7	13.5	19.2	7.3	9.5	171.6	95.0	14.1	8.2	24.2	7.8	131.8	211.4	82.1	107.8
North Cotabato*	14,816	17,507	20.0	8.8	14.2	14.7	2.8	1.3	15.3	24.7	6.7	11.0	63.0	31.2	23.5	15.1	14.8	4.7	38.7	87.4	23.4	39.0
Sarangani ^{c/}	13,970	16,295	25.2	17.3	21.5	14.9	5.4	2.6	16.3	34.1	13.1	21.5	26.2	23.1	32.7	15.9	8.6	3.7	12.1	40.3	17.1	29.2
South Cotabato* ^{b/} , ^{c/}	14,884	17,629	7.4	4.2	20.8	24.2	1.5	1.0	4.9	9.9	2.5	5.8	30.0	16.4	24.1	24.6	7.2	4.0	18.1	41.9	9.8	23.1
Sultan Kudarat* ^{c/}	14,816	16,576	25.2	9.4	24.2	15.3	6.1	1.4	15.2	35.3	7.1	11.8	45.9	18.1	34.0	15.8	15.6	2.9	20.2	71.5	13.4	22.8
Cotabato City ^{a/} , ^{c/}	17,854	21,152	15.2	10.3	29.8	13.2	4.5	1.4	7.7	22.6	8.1	12.6	6.5	6.1	44.3	15.5	2.9	0.9	1.8	11.2	4.6	7.7

Table 3. Updated Annual Per Capita Food Threshold, Subsistence Incidence and Magnitude of Subsistence Poor Families with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in Php)		Subsistence Incidence among Families										Magnitude of Subsistence Poor Families									
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
Caraga*	15,913	17,661	12.5	7.2	9.7	6.6	1.2	0.5	10.5	14.5	6.4	8.0	71.9	44.6	13.1	6.7	9.4	3.0	56.4	87.4	39.7	49.5
Agusan del Norte* ^{c/}	14,377	16,538	9.9	5.7	21.2	10.4	2.1	0.6	6.5	13.4	4.8	6.7	16.0	9.6	27.5	11.0	4.4	1.1	8.8	23.3	7.9	11.3
Agusan del Sur*	16,098	17,187	17.1	9.6	19.4	13.9	3.3	1.3	11.6	22.5	7.4	11.8	23.3	15.8	25.4	14.4	5.9	2.3	13.6	33.1	12.1	19.6
Surigao Del Norte ^{c/}	17,198	19,741	12.0	8.0	21.9	12.6	2.6	1.0	7.7	16.3	6.3	9.6	13.7	9.4	32.3	12.5	4.4	1.2	6.4	20.9	7.5	11.4
Surigao Del Sur*	15,913	17,334	11.5	5.4	17.2	14.1	2.0	0.8	8.2	14.7	4.1	6.6	15.3	7.5	24.9	14.3	3.8	1.1	9.0	21.6	5.7	9.2
Dinagat Islands ^{c/}	16,939	18,418	12.2	7.6	22.9	18.6	2.8	1.4	7.6	16.8	5.3	10.0	3.6	2.3	47.6	17.5	1.7	0.4	0.8	6.4	1.6	2.9
ARMM	16,116	19,557	20.6	23.3	10.9	4.4	2.2	1.0	16.9	24.3	21.6	25.0	128.0	153.2	14.6	5.3	18.7	8.1	97.3	158.7	139.8	166.5
Basilan* ^{c/}	15,009	18,818	8.5	34.1	23.6	7.3	2.0	2.5	5.2	11.7	30.1	38.2	3.3	21.6	43.2	10.5	1.4	2.3	1.0	5.7	17.9	25.3
Lanao del Sur*	17,041	20,396	40.7	31.0	13.0	7.6	5.3	2.3	32.0	49.4	27.1	34.9	67.5	52.7	22.7	9.3	15.3	4.9	42.3	92.7	44.6	60.8
Maguindanao	14,276	17,739	18.5	15.1	17.3	12.1	3.2	1.8	13.2	23.7	12.1	18.1	32.8	31.4	24.6	12.6	8.1	4.0	19.5	46.0	24.9	37.9
Sulu*	16,205	20,340	14.2	31.5	19.4	5.9	2.8	1.9	9.7	18.8	28.4	34.6	24.1	46.0	29.6	9.9	7.1	4.6	12.4	35.8	38.5	53.5
Tawi-tawi* ^{c/}	12,289	15,028	0.5	2.0	98.8	19.1	0.5	0.4	0.0	1.2	1.4	2.7	0.3	1.4	100.0	19.9	0.3	0.3	0.0	0.8	1.0	1.9

Notes:

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPEN 2015.

*= significant change; The increase or decrease of the subsistence incidence among families between 2015 and 2018 is significant at 10% level of significance ($\alpha = 0.10$).

a/ Caution in utilizing the estimate for these provinces must be observed due to its very small sample size in 2015.

b/ Coefficient of variation of 2018 provincial subsistence incidence among families is greater than 20%.

c/ Coefficient of variation of 2015 provincial subsistence incidence among families is greater than 20%.

d/ The 2015 estimates of Davao Occidental were excluded as the province was not yet considered in the Master Sample.

Table 3a. Updated Annual Per Capita Food Threshold, Subsistence Incidence among Families with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Food Threshold (in PHP)	Subsistence Incidence among Families					Magnitude of Subsistence Poor Families				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
PHILIPPINES	18,126	3.4	2.5	0.1	3.3	3.5	839.5	2.5	20.7	805.5	873.6
NCR	20,029	0.2	23.3	0.1	0.2	0.3	8.1	23.4	1.9	5.0	11.2
1st District											
City Of Manila ^{a/}	20,029	0.5	40.8	0.2	0.2	0.8	2.2	40.4	0.9	0.7	3.6
2nd District											
City Of Mandaluyong	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
City Of Marikina	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
City Of Pasig ^{a/}	20,029	0.4	49.7	0.2	0.1	0.7	0.8	49.4	0.4	0.1	1.4
Quezon City ^{a/}	20,029	0.2	70.7	0.1	0.0	0.4	1.4	70.6	1.0	0.0	3.0
City Of San Juan	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
3rd District											
City Of Caloocan ^{a/}	20,029	0.8	38.7	0.3	0.3	1.3	3.1	40.6	1.3	1.0	5.2
City Of Malabon ^{a/}	20,029	0.1	100.1	0.1	0.0	0.2	0.1	100.0	0.1	0.0	0.2
City Of Navotas ^{a/}	20,029	0.1	70.8	0.1	0.0	0.3	0.1	70.5	0.1	0.0	0.2
City Of Valenzuela	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
4th District											
City Of Las Piñas	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
City Of Makati	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
City Of Muntinlupa	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
City Of Parañaque ^{a/}	20,029	0.1	98.9	0.1	0.0	0.3	0.2	100.0	0.2	0.0	0.5
Pasay City ^{a/}	20,029	0.2	70.2	0.1	0.0	0.3	0.2	70.4	0.1	0.0	0.4
Pateros ^{a/}	20,029	0.6	77.2	0.5	0.0	1.4	0.1	75.8	0.1	0.0	0.2
City Of Taguig	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
CAR	17,434	2.2	9.5	0.2	1.9	2.6	9.4	9.5	0.9	7.9	10.8
Abra	16,488	4.4	15.6	0.7	3.2	5.5	2.4	15.7	0.4	1.8	3.1
Apayao	16,155	4.2	18.3	0.8	2.9	5.5	1.1	20.3	0.2	0.7	1.5
Benguet ^{a/} (w/o the City of Baguio)	16,836	2.1	25.3	0.5	1.2	3.0	2.4	25.4	0.6	1.4	3.4
City Of Baguio ^{a/}	17,397	0.2	70.4	0.1	0.0	0.4	0.2	70.8	0.1	0.0	0.3
Ifugao ^{a/}	18,447	1.1	40.1	0.4	0.4	1.8	0.5	40.3	0.2	0.2	0.8
Kalinga ^{a/}	16,923	1.5	29.7	0.5	0.8	2.3	0.7	30.0	0.2	0.3	1.0
Mt. Province	19,466	5.6	17.1	0.9	4.0	7.1	2.0	17.2	0.4	1.5	2.6

Table 3a. Updated Annual Per Capita Food Threshold, Subsistence Incidence among Families with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Food Threshold (in PhP)	Subsistence Incidence among Families					Magnitude of Subsistence Poor Families				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region I	19,097	1.0	23.0	0.2	0.6	1.4	12.3	22.9	2.8	7.7	16.9
Ilocos Norte ^{a/}	18,623	0.1	100.1	0.1	0.0	0.2	0.1	100.0	0.1	0.0	0.3
Ilocos Sur ^{a/}	17,240	0.6	37.6	0.2	0.2	1.0	1.0	38.1	0.4	0.4	1.6
La Union ^{a/}	15,651	0.2	58.6	0.1	0.0	0.4	0.4	58.1	0.2	0.0	0.7
Pangasinan ^{a/}	19,396	1.5	25.9	0.4	0.9	2.2	10.8	25.6	2.8	6.2	15.4
Region II	17,544	3.0	11.8	0.4	2.4	3.6	25.4	12.1	3.1	20.3	30.4
Batanes ^{a/}	26,184	1.3	30.2	0.4	0.7	2.0	0.1	36.2	0.0	0.0	0.1
Cagayan	17,322	3.0	17.4	0.5	2.2	3.9	8.7	17.3	1.5	6.2	11.2
Isabela ^{a/}	17,791	3.0	20.0	0.6	2.0	4.0	11.8	21.1	2.5	7.7	16.0
Nueva Vizcaya ^{a/}	17,353	3.4	23.9	0.8	2.0	4.7	4.1	23.5	1.0	2.5	5.7
Quirino ^{a/}	16,408	1.5	29.5	0.4	0.8	2.2	0.7	29.4	0.2	0.3	1.0
Region III	19,084	1.0	11.4	0.1	0.8	1.1	26.6	11.6	3.1	21.5	31.6
Aurora ^{a/}	17,552	2.5	23.2	0.6	1.5	3.5	1.3	23.4	0.3	0.8	1.8
Bataan ^{a/}	20,705	1.4	24.7	0.3	0.8	2.0	2.6	24.3	0.6	1.6	3.7
Bulacan ^{a/}	18,921	0.6	32.0	0.2	0.3	1.0	5.2	33.0	1.7	2.4	8.0
Nueva Ecija ^{a/}	17,737	0.8	29.5	0.2	0.4	1.3	4.5	29.5	1.3	2.3	6.7
Pampanga ^{a/} (w/o the City of Angeles)	18,355	0.2	77.5	0.2	0.0	0.5	1.3	77.7	1.0	0.0	2.9
City Of Angeles	18,438	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
Tarlac ^{a/}	17,729	1.3	24.7	0.3	0.8	1.9	4.3	24.5	1.1	2.6	6.1
Zambales ^{a/} (w/o City of Olongapo)	20,848	4.5	21.0	0.9	2.9	6.0	6.9	21.0	1.4	4.5	9.3
City Of Olongapo ^{a/}	21,438	0.8	41.0	0.3	0.2	1.3	0.4	40.5	0.2	0.1	0.7
Region IV-A	18,963	1.0	14.2	0.1	0.8	1.2	36.9	14.2	5.2	28.2	45.5
Batangas ^{a/}	23,245	1.1	26.4	0.3	0.6	1.6	7.6	26.5	2.0	4.3	10.9
Cavite ^{a/}	20,392	0.9	33.2	0.3	0.4	1.4	9.0	33.5	3.0	4.0	13.9
Laguna ^{a/}	16,894	0.2	59.0	0.1	0.0	0.4	1.9	58.9	1.1	0.1	3.6
Quezon ^{a/} (w/o the City of Lucena)	15,898	2.8	23.4	0.7	1.7	3.9	12.9	23.8	3.1	7.9	17.9
City Of Lucena ^{a/}	16,473	0.6	49.3	0.3	0.1	1.1	0.4	49.8	0.2	0.1	0.7
Rizal ^{a/}	20,004	0.7	37.2	0.3	0.3	1.2	5.2	37.6	1.9	2.0	8.4
MIMAROPA	16,152	2.8	12.6	0.3	2.2	3.3	20.4	12.7	2.6	16.1	24.6
Marinduque ^{a/}	16,788	2.6	21.6	0.6	1.7	3.5	1.4	21.6	0.3	0.9	1.9
Occidental Mindoro ^{a/}	14,923	5.2	24.2	1.3	3.2	7.3	6.3	24.7	1.6	3.8	8.9
Oriental Mindoro ^{a/}	16,922	1.9	31.4	0.6	0.9	2.9	3.9	31.5	1.2	1.9	5.9
Palawan ^{a/} (w/o the City of Puerto Princesa)	16,301	2.3	29.7	0.7	1.2	3.5	5.0	29.9	1.5	2.6	7.5
City Of Puerto Princesa ^{a/}	16,556	0.2	70.9	0.1	0.0	0.4	0.1	70.8	0.1	0.0	0.2
Romblon	16,794	5.0	16.8	0.8	3.6	6.4	3.6	16.9	0.6	2.6	4.6

Table 3a. Updated Annual Per Capita Food Threshold, Subsistence Incidence among Families with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Food Threshold (in PHP)	Subsistence Incidence among Families					Magnitude of Subsistence Poor Families				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region V	17,083	4.6	7.7	0.4	4.0	5.2	59.0	7.6	4.5	51.6	66.4
Albay	17,391	3.2	18.4	0.6	2.2	4.2	9.3	18.5	1.7	6.5	12.1
Camarines Norte	17,512	5.2	15.6	0.8	3.9	6.6	7.2	16.0	1.2	5.3	9.1
Camarines Sur	16,926	5.3	15.9	0.8	3.9	6.6	22.2	15.3	3.4	16.6	27.8
Catanduanes	17,035	3.5	17.3	0.6	2.5	4.5	2.0	16.8	0.3	1.4	2.5
Masbate	15,985	5.3	15.4	0.8	4.0	6.6	10.5	15.8	1.7	7.8	13.2
Sorsogon	18,172	4.4	15.0	0.7	3.4	5.5	7.8	15.1	1.2	5.9	9.7
Region VI	16,981	2.7	14.9	0.4	2.0	3.3	49.2	15.1	7.4	37.0	61.4
Aklan ^{a/}	16,539	1.1	37.2	0.4	0.4	1.7	1.5	37.0	0.6	0.6	2.4
Antique	16,820	3.1	16.9	0.5	2.2	3.9	4.2	16.5	0.7	3.1	5.3
Capiz ^{a/}	15,798	0.2	58.0	0.1	0.0	0.4	0.4	57.9	0.2	0.0	0.8
Guimaras ^{a/}	18,054	0.8	54.0	0.4	0.1	1.4	0.3	54.3	0.2	0.0	0.6
Iloilo ^{a/} (w/o the City of Iloilo)	18,197	2.7	25.4	0.7	1.6	3.8	12.6	24.9	3.1	7.4	17.7
City Of Iloilo ^{a/}	19,104	0.1	99.7	0.1	0.0	0.2	0.1	100.0	0.1	0.0	0.2
Negros Occidental ^{a/} (w/o the City of Bacolod)	16,537	4.9	21.9	1.1	3.1	6.6	29.6	22.5	6.7	18.6	40.6
City Of Bacolod ^{a/}	16,780	0.4	49.3	0.2	0.1	0.6	0.5	49.8	0.2	0.1	0.9
Region VII	17,843	3.4	12.6	0.4	2.7	4.1	62.2	12.5	7.8	49.3	75.0
Bohol	18,245	2.9	19.0	0.6	2.0	3.8	8.9	18.7	1.7	6.2	11.6
Cebu ^{a/} (w/o Cities of Cebu, Lapu-Lapu and Mandaue)	17,910	3.5	25.4	0.9	2.0	5.0	25.8	25.1	6.5	15.1	36.5
City Of Cebu ^{a/}	18,266	0.8	33.3	0.3	0.4	1.3	1.9	33.8	0.6	0.8	2.9
City Of Lapu-Lapu (Opon) ^{a/}	18,178	0.9	33.6	0.3	0.4	1.4	1.0	34.3	0.3	0.4	1.6
City Of Mandaue ^{a/}	18,558	0.6	45.2	0.3	0.2	1.0	0.6	45.2	0.3	0.2	1.1
Negros Oriental	17,548	7.2	16.4	1.2	5.3	9.2	23.5	16.6	3.9	17.0	29.9
Siquijor ^{a/}	17,895	1.9	33.0	0.6	0.9	2.9	0.4	33.4	0.1	0.2	0.7
Region VIII	17,629	7.0	6.6	0.5	6.3	7.8	74.3	6.7	5.0	66.1	82.5
Biliran ^{a/}	16,868	2.2	22.4	0.5	1.4	3.1	0.9	23.1	0.2	0.6	1.3
Eastern Samar	20,299	16.5	8.2	1.4	14.2	18.7	19.3	8.8	1.7	16.5	22.1
Leyte (w/o the City of Tacloban)	16,451	6.5	14.0	0.9	5.0	8.0	28.5	14.1	4.0	21.9	35.1
City Of Tacloban ^{a/}	16,655	1.0	28.5	0.3	0.5	1.5	0.5	28.3	0.2	0.3	0.8
Northern Samar	18,090	7.2	12.9	0.9	5.6	8.7	9.6	12.6	1.2	7.6	11.6
Southern Leyte	17,984	3.7	14.5	0.5	2.8	4.6	3.5	14.5	0.5	2.7	4.4
Western Samar	16,131	6.7	16.4	1.1	4.9	8.5	11.8	17.0	2.0	8.5	15.1
Region IX	18,195	8.7	7.3	0.6	7.6	9.7	72.9	7.2	5.3	64.2	81.5
Zamboanga del Norte	19,857	16.1	10.6	1.7	13.3	18.9	37.9	10.1	3.8	31.6	44.2
Zamboanga del Sur (w/o the City of Zamboanga)	16,544	8.2	16.5	1.4	6.0	10.5	18.0	16.7	3.0	13.0	22.9
City Of Zamboanga ^{a/}	17,351	0.6	43.0	0.3	0.2	1.1	1.3	43.4	0.6	0.4	2.3
Zamboanga Sibugay	16,088	8.2	14.5	1.2	6.2	10.1	12.5	14.3	1.8	9.5	15.4
Isabela City	18,067	13.1	18.1	2.4	9.2	17.0	3.2	20.5	0.7	2.1	4.3

Table 3a. Updated Annual Per Capita Food Threshold, Subsistence Incidence among Families with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Food Threshold (in PhP)	Subsistence Incidence among Families					Magnitude of Subsistence Poor Families				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region X	17,370	3.9	7.5	0.3	3.4	4.3	43.3	7.6	3.3	37.9	48.7
Bukidnon	17,874	5.6	13.2	0.7	4.4	6.8	18.4	13.4	2.5	14.4	22.5
Camiguin ^{a/}	18,151	3.8	23.5	0.9	2.3	5.2	0.8	23.1	0.2	0.5	1.1
Lanao del Norte (w/o the City of Iligan)	16,959	4.2	16.6	0.7	3.0	5.3	6.3	16.3	1.0	4.6	8.0
City Of Iligan ^{a/}	17,381	3.4	22.2	0.7	2.1	4.6	2.8	22.8	0.6	1.7	3.8
Misamis Occidental	17,092	4.2	19.5	0.8	2.9	5.6	5.9	19.6	1.2	4.0	7.8
Misamis Oriental (w/o the City of Cagayan de Oro)	16,782	3.3	15.4	0.5	2.5	4.2	7.1	16.3	1.2	5.2	9.1
City of Cagayan De Oro ^{a/}	17,012	1.1	34.8	0.4	0.5	1.7	1.9	35.0	0.7	0.8	3.1
Region XI	18,094	3.7	10.7	0.4	3.0	4.3	47.1	11.3	5.3	38.3	55.8
Davao del Norte ^{a/}	19,031	2.2	27.0	0.6	1.2	3.2	5.4	27.5	1.5	3.0	7.9
Davao del Sur ^{a/} (w/o the City of Davao)	17,845	3.0	21.7	0.7	1.9	4.1	5.3	21.3	1.1	3.5	7.2
City Of Davao ^{a/}	18,156	1.9	46.9	0.9	0.4	3.4	8.8	48.8	4.3	1.7	15.9
Davao Oriental	18,319	7.6	11.9	0.9	6.1	9.1	5.9	12.4	0.7	4.7	7.1
Compostela Valley	18,066	5.1	13.7	0.7	3.9	6.2	9.1	14.4	1.3	6.9	11.2
Davao Occidental	17,642	8.5	15.8	1.3	6.3	10.7	12.6	15.9	2.0	9.3	15.8
Region XII	17,352	8.4	8.0	0.7	7.3	9.5	95.0	8.2	7.8	82.1	107.8
North Cotabato	17,507	8.8	14.7	1.3	6.7	11.0	31.2	15.1	4.7	23.4	39.0
Sarangani	16,295	17.3	14.9	2.6	13.1	21.5	23.1	15.9	3.7	17.1	29.2
South Cotabato ^{a/} (w/o the City of Gen. Santos)	17,552	5.2	31.1	1.6	2.6	7.9	12.4	31.8	3.9	5.9	18.9
City Of General Santos (Dadiangas) ^{a/}	17,825	2.6	21.5	0.5	1.6	3.5	4.0	22.0	0.9	2.6	5.5
Sultan Kudarat	16,576	9.4	15.3	1.4	7.1	11.8	18.1	15.8	2.9	13.4	22.8
Cotabato City	21,152	10.3	13.2	1.4	8.1	12.6	6.1	15.5	0.9	4.6	7.7
Caraga	17,661	7.2	6.6	0.5	6.4	8.0	44.6	6.7	3.0	39.7	49.5
Agusan del Norte (w/o the City of Butuan)	16,453	7.4	12.9	1.0	5.9	9.0	6.3	13.7	0.9	4.8	7.7
City Of Butuan	16,704	4.0	17.3	0.7	2.9	5.2	3.3	18.5	0.6	2.3	4.4
Agusan del Sur	17,187	9.6	13.9	1.3	7.4	11.8	15.8	14.4	2.3	12.1	19.6
Surigao Del Norte	19,741	8.0	12.6	1.0	6.3	9.6	9.4	12.5	1.2	7.5	11.4
Surigao Del Sur	17,334	5.4	14.1	0.8	4.1	6.6	7.5	14.3	1.1	5.7	9.2
Dinagat Islands	18,418	7.6	18.6	1.4	5.3	10.0	2.3	17.5	0.4	1.6	2.9
ARMM	19,557	23.3	4.4	1.0	21.6	25.0	153.2	5.3	8.1	139.8	166.5
Basilan	18,818	34.1	7.3	2.5	30.1	38.2	21.6	10.5	2.3	17.9	25.3
Lanao del Sur	20,396	31.0	7.6	2.3	27.1	34.9	52.7	9.3	4.9	44.6	60.8
Maguindanao	17,739	15.1	12.1	1.8	12.1	18.1	31.4	12.6	4.0	24.9	37.9
Sulu	20,340	31.5	5.9	1.9	28.4	34.6	46.0	9.9	4.6	38.5	53.5
Tawi-tawi	15,028	2.0	19.1	0.4	1.4	2.7	1.4	19.9	0.3	1.0	1.9

Notes:

^u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made.^{a/} Coefficient of variation of subsistence incidence among families is greater than 20%.

Table 4. Updated Annual Per Capita Food Threshold, Subsistence Incidence and Magnitude of Subsistence Poor Population with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in Php)		Subsistence Incidence among Population										Magnitude of Subsistence Poor Population									
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
PHILIPPINES*	15,887	18,126	9.1	5.2	3.4	2.4	0.3	0.1	8.6	9.7	5.0	5.4	9,215.7	5,540.6	3.4	2.4	313.7	135.1	8,699.5	9,731.8	5,318.4	5,762.8
NCR	17,589	20,029	0.7	0.4	24.9	24.1	0.2	0.1	0.4	0.9	0.2	0.6	84.1	54.1	25.0	24.3	21.1	13.1	49.5	118.7	32.5	75.7
1st District ^{b/,c/}	17,589	20,029	1.6	0.7	48.5	47.1	0.8	0.3	0.3	2.8	0.2	1.2	25.3	12.8	51.0	46.8	12.9	6.0	4.0	46.5	2.9	22.7
2nd District ^{b/,c/}	17,589	20,029	0.3	0.3	45.5	50.1	0.1	0.1	0.1	0.6	0.0	0.5	15.7	13.5	44.8	50.1	7.0	6.8	4.1	27.3	2.4	24.7
3rd District ^{b/,c/}	17,589	20,029	0.7	0.9	49.7	36.7	0.4	0.3	0.1	1.3	0.3	1.4	20.3	24.9	50.4	37.7	10.2	9.4	3.5	37.1	9.4	40.3
4th District* ^{b/,c/}	17,589	20,029	0.6	0.1	48.5	48.4	0.3	0.0	0.1	1.2	0.0	0.1	22.8	2.8	48.5	48.4	11.1	1.4	4.6	41.1	0.6	5.1
CAR*	16,213	17,434	8.0	3.3	17.2	9.2	1.4	0.3	5.8	10.3	2.8	3.8	138.5	58.8	19.4	9.4	26.9	5.5	94.3	182.6	49.7	67.8
Abra ^{c/}	14,870	16,488	9.0	6.0	30.4	15.8	2.7	0.9	4.5	13.6	4.4	7.5	23.2	14.6	41.8	15.8	9.7	2.3	7.3	39.1	10.8	18.4
Apayao ^{c/}	16,278	16,155	13.7	5.6	52.2	18.0	7.2	1.0	1.9	25.5	4.0	7.3	13.7	6.9	65.1	20.2	8.9	1.4	0.0	28.3	4.6	9.2
Benguet* ^{b/,c/}	15,707	16,877	0.4	1.7	58.8	23.5	0.2	0.4	0.0	0.8	1.1	2.4	3.3	14.4	60.1	23.6	2.0	3.4	0.0	6.6	8.8	20.0
Ifugao* ^{b/,c/}	17,550	18,447	19.8	1.8	35.2	41.1	7.0	0.7	8.3	31.2	0.6	3.0	40.1	3.7	43.7	41.6	17.5	1.6	11.3	68.9	1.2	6.3
Kalinga* ^{b/,c/}	14,824	16,923	14.8	2.2	29.3	29.9	4.3	0.6	7.7	21.9	1.1	3.2	32.1	4.7	40.6	30.3	13.1	1.4	10.6	53.6	2.4	7.1
Mt. Province* ^{c/}	17,095	19,466	16.7	9.2	23.2	16.8	3.9	1.6	10.3	23.0	6.7	11.8	26.1	14.4	38.2	18.2	10.0	2.6	9.7	42.6	10.1	18.7
Region I*	15,765	19,097	5.1	1.7	15.9	23.2	0.8	0.4	3.8	6.4	1.1	2.4	256.2	89.8	18.6	23.3	47.7	20.9	177.6	334.7	55.3	124.2
Ilocos Norte ^{b/,c/}	16,414	18,623	0.7	0.2	98.1	100.2	0.7	0.2	0.0	1.9	0.0	0.4	4.5	1.0	100.0	100.0	4.5	1.0	0.0	11.9	0.0	2.7
Ilocos Sur ^{b/,c/}	16,449	17,240	2.3	1.0	36.1	37.0	0.8	0.4	1.0	3.7	0.4	1.5	16.3	6.8	46.2	37.4	7.5	2.5	3.9	28.7	2.6	11.0
La Union* ^{b/,c/}	15,282	15,651	8.0	0.4	31.2	60.3	2.5	0.2	3.9	12.2	0.0	0.8	72.3	3.1	37.7	60.0	27.3	1.8	27.4	117.2	0.0	6.1
Pangasinan* ^{b/}	15,892	19,396	5.8	2.6	19.4	26.1	1.1	0.7	3.9	7.6	1.5	3.7	163.0	78.9	23.5	26.2	38.3	20.7	100.0	226.1	44.9	112.9
Region II	15,695	17,544	3.4	4.3	16.0	11.6	0.5	0.5	2.5	4.3	3.5	5.1	117.8	153.8	18.5	12.1	21.8	18.6	81.9	153.7	123.2	184.3
Batanes* ^{a/,b/}	21,942	26,184	0.0	2.1	-	34.4	0.0	0.7	0.0	0.0	0.9	3.3	0.0	0.4	-	40.2	0.0	0.1	0.0	0.0	0.1	0.6
Cagayan ^{c/}	14,969	17,322	3.6	4.1	24.4	17.6	0.9	0.7	2.2	5.0	2.9	5.3	42.4	51.3	29.2	17.7	12.4	9.1	22.0	62.7	36.3	66.3
Isabela* ^{c/}	16,292	17,791	2.5	4.4	25.8	19.5	0.6	0.9	1.4	3.5	3.0	5.9	41.4	73.4	29.6	20.7	12.3	15.2	21.2	61.6	48.5	98.3
Nueva Vizcaya ^{b/,c/}	16,464	17,353	5.2	5.1	40.4	22.8	2.1	1.2	1.7	8.6	3.2	7.0	19.4	24.0	48.1	22.9	9.3	5.5	4.0	34.8	14.9	33.0
Quirino ^{b/,c/}	15,085	16,408	7.4	2.4	48.9	31.4	3.6	0.8	1.5	13.4	1.2	3.7	14.6	4.7	63.8	31.5	9.3	1.5	0.0	30.0	2.3	7.2
Region III*	16,140	19,084	2.7	1.5	16.6	12.2	0.4	0.2	2.0	3.4	1.2	1.7	301.1	172.7	18.0	12.6	54.0	21.7	212.1	390.0	137.0	208.3
Aurora* ^{a/,b/}	15,827	17,552	17.6	3.8	13.9	22.7	2.4	0.9	13.6	21.7	2.4	5.3	39.0	8.5	52.0	23.0	20.3	2.0	5.6	72.4	5.3	11.8
Bataan* ^{b/}	15,703	20,705	0.0	2.1	-	24.7	0.0	0.5	0.0	0.0	1.2	2.9	0.0	16.6	-	24.6	0.0	4.1	0.0	0.0	9.9	23.4
Bulacan ^{b/,c/}	14,797	18,921	1.0	1.1	39.6	33.5	0.4	0.4	0.3	1.6	0.5	1.7	33.8	39.4	40.6	35.1	13.7	13.8	11.2	56.4	16.6	62.1
Nueva Ecija* ^{b/,c/}	16,071	17,737	5.1	1.3	27.7	31.6	1.4	0.4	2.8	7.4	0.6	2.0	124.0	30.6	32.4	31.8	40.2	9.7	57.8	190.1	14.6	46.6
Pampanga ^{b/,c/}	15,526	18,355	0.3	0.3	98.7	71.0	0.3	0.2	0.0	0.8	0.0	0.6	7.4	8.1	100.0	71.4	7.4	5.8	0.0	19.7	0.0	17.7
Tarlac* ^{b/,c/}	15,550	17,729	4.1	1.9	26.4	25.0	1.1	0.5	2.3	5.8	1.1	2.7	57.0	27.1	31.8	25.0	18.1	6.8	27.2	86.8	16.0	38.2
Zambales ^{b/,c/}	18,759	20,888	6.4	4.9	36.4	21.1	2.3	1.0	2.6	10.3	3.2	6.6	39.8	42.3	45.9	21.6	18.3	9.2	9.8	69.9	27.3	57.4

Table 4. Updated Annual Per Capita Food Threshold, Subsistence Incidence and Magnitude of Subsistence Poor Population with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in Php)		Subsistence Incidence among Population										Magnitude of Subsistence Poor Population									
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
Region IV-A*	18,154	18,963	3.7	1.5	13.8	14.5	0.5	0.2	2.9	4.6	1.1	1.8	536.4	229.5	14.9	14.6	79.8	33.6	405.0	667.8	174.3	284.7
Batangas* ^{b/}	20,996	23,245	7.9	1.6	19.7	25.8	1.6	0.4	5.4	10.5	0.9	2.2	220.6	44.9	23.8	26.2	52.6	11.8	134.1	307.1	25.5	64.2
Cavite ^{b/ ,c/}	19,202	20,392	2.5	1.3	33.4	36.5	0.8	0.5	1.1	3.9	0.5	2.1	86.6	53.2	37.4	37.1	32.4	19.8	33.3	140.0	20.7	85.7
Laguna ^{b/ ,c/}	14,823	16,894	1.0	0.3	42.2	61.9	0.4	0.2	0.3	1.7	0.0	0.7	34.0	11.1	43.3	61.9	14.7	6.9	9.8	58.3	0.0	22.5
Quezon* ^{b/ ,c/}	14,593	15,914	7.7	4.1	25.3	22.1	1.9	0.9	4.5	10.9	2.6	5.6	165.9	90.5	28.9	22.6	47.9	20.5	87.1	244.7	56.8	124.2
Rizal ^{b/ ,c/}	17,676	20,004	1.1	1.0	42.4	37.8	0.5	0.4	0.3	1.9	0.4	1.6	29.2	29.8	42.3	38.3	12.4	11.4	8.9	49.6	11.0	48.5
MIMAROPA*	14,149	16,152	9.0	4.3	17.5	12.0	1.6	0.5	6.4	11.5	3.4	5.1	265.3	132.2	20.2	12.3	53.7	16.2	176.9	353.6	105.5	158.8
Marinduque ^{b/ ,c/}	13,932	16,788	2.8	4.0	50.3	23.2	1.4	0.9	0.5	5.2	2.5	5.5	8.8	9.5	58.5	23.6	5.1	2.2	0.3	17.2	5.8	13.2
Occidental Mindoro* ^{b/ ,c/}	13,951	14,923	23.0	7.6	20.4	22.8	4.7	1.7	15.2	30.7	4.8	10.5	111.2	38.4	36.9	23.7	41.0	9.1	43.7	178.7	23.4	53.3
Oriental Mindoro* ^{b/ ,c/}	14,193	16,922	9.8	3.0	34.7	31.0	3.4	0.9	4.2	15.4	1.5	4.6	78.5	26.6	36.6	31.4	28.7	8.4	31.2	125.8	12.9	40.4
Palawan ^{b/ ,c/}	13,740	16,308	3.5	2.9	38.0	27.3	1.3	0.8	1.3	5.6	1.6	4.2	35.2	33.8	41.7	27.8	14.7	9.4	11.0	59.4	18.3	49.3
Romblon ^{c/}	15,253	16,794	9.1	8.0	23.7	16.2	2.2	1.3	5.6	12.6	5.9	10.1	31.6	23.8	38.0	16.9	12.0	4.0	11.8	51.4	17.2	30.5
Region V*	15,753	17,083	14.2	7.1	9.1	7.8	1.3	0.6	12.1	16.3	6.2	8.0	820.6	423.9	12.2	8.0	99.9	33.8	656.1	985.0	368.2	479.5
Albay*	15,618	17,391	10.9	5.4	19.2	20.0	2.1	1.1	7.4	14.3	3.6	7.2	141.2	73.9	26.7	20.8	37.7	15.4	79.2	203.2	48.6	99.1
Camarines Norte* ^{c/}	16,702	17,512	18.3	8.1	21.8	16.5	4.0	1.3	11.8	24.9	5.9	10.3	114.8	49.0	34.3	17.5	39.4	8.6	49.9	179.6	34.9	63.1
Camarines Sur ^{c/}	15,984	16,926	10.4	8.1	20.1	15.5	2.1	1.2	7.0	13.8	6.0	10.1	188.6	162.8	24.9	15.5	46.9	25.2	111.5	265.7	121.4	204.2
Catanduanes* ^{c/}	15,131	17,035	16.9	5.2	26.8	17.6	4.5	0.9	9.5	24.4	3.7	6.7	48.6	14.0	46.1	17.5	22.4	2.5	11.7	85.4	9.9	18.0
Masbate* ^{c/}	14,250	15,985	14.8	7.6	21.8	15.6	3.2	1.2	9.5	20.1	5.7	9.5	132.6	69.9	29.0	16.3	38.4	11.4	69.4	195.8	51.1	88.7
Sorsogon*	16,245	18,172	22.3	6.6	18.1	14.6	4.0	1.0	15.7	29.0	5.0	8.1	194.9	54.3	28.6	14.7	55.6	8.0	103.3	286.4	41.1	67.4
Region VI*	15,317	16,981	8.1	4.2	13.7	13.9	1.1	0.6	6.3	9.9	3.2	5.1	610.6	322.3	15.4	14.2	94.2	45.8	455.7	765.5	247.1	397.6
Aklan ^{b/ ,c/}	15,491	16,539	0.9	1.9	96.6	36.9	0.9	0.7	0.0	2.3	0.7	3.0	4.0	11.2	100.0	36.9	4.0	4.1	0.0	10.5	4.4	17.9
Antique ^{c/}	14,432	16,820	7.3	5.2	60.7	17.2	4.4	0.9	0.0	14.6	3.7	6.7	34.9	31.3	69.6	17.1	24.3	5.3	0.0	74.8	22.5	40.1
Capiz ^{b/ ,c/}	14,455	15,798	2.6	0.4	75.7	57.5	2.0	0.2	0.0	5.8	0.0	0.7	23.4	2.9	81.7	57.5	19.1	1.6	0.0	54.8	0.2	5.6
Guimaras* ^{a/ ,b/}	16,289	18,054	0.0	0.9	-	56.6	0.0	0.5	0.0	0.0	0.1	1.8	0.0	1.7	-	57.0	0.0	1.0	0.0	0.0	0.1	3.3
Iloilo* ^{b/}	15,963	18,203	8.5	3.2	19.4	25.9	1.7	0.8	5.8	11.2	1.9	4.6	224.4	80.0	23.2	25.9	52.0	20.7	138.7	310.0	45.9	114.1
Negros Occidental*	15,025	16,541	11.1	6.2	19.6	19.7	2.2	1.2	7.5	14.7	4.2	8.3	324.0	195.4	22.3	20.6	72.3	40.2	205.0	443.0	129.3	261.5
Region VII*	15,764	17,843	12.9	4.8	9.1	12.2	1.2	0.6	11.0	14.8	3.9	5.8	953.0	373.3	11.5	12.3	109.2	45.9	773.3	1,132.8	297.7	448.9
Bohol*	15,769	18,245	13.9	4.3	18.0	18.4	2.5	0.8	9.8	18.0	3.0	5.6	157.9	58.3	25.5	18.5	40.3	10.8	91.6	224.2	40.6	76.0
Cebu* ^{b/}	16,083	17,959	9.5	3.4	13.2	21.8	1.3	0.7	7.5	11.6	2.2	4.6	434.7	166.5	15.7	21.8	68.4	36.4	322.1	547.3	106.7	226.3
Negros Oriental*	15,400	17,548	21.4	10.5	16.2	16.8	3.5	1.8	15.7	27.0	7.6	13.4	326.9	145.1	22.7	17.8	74.1	25.9	205.0	448.8	102.5	187.7
Siquijor* ^{a/ ,b/ ,c/}	15,145	17,895	22.8	3.4	35.2	36.0	8.0	1.2	9.6	36.0	1.4	5.4	33.5	3.4	55.2	37.4	18.5	1.3	3.1	63.9	1.3	5.4

Table 4. Updated Annual Per Capita Food Threshold, Subsistence Incidence and Magnitude of Subsistence Poor Population with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in Php)		Subsistence Incidence among Population										Magnitude of Subsistence Poor Population									
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
Region VIII*	15,817	17,629	19.3	10.0	10.1	6.3	2.0	0.6	16.1	22.5	9.0	11.1	856.3	462.9	13.6	6.5	116.8	30.0	664.1	1,048.4	413.6	512.3
Biliran* ^{b/, c/}	14,924	16,868	8.1	3.5	21.9	22.3	1.8	0.8	5.2	11.0	2.2	4.9	16.7	6.3	41.9	23.1	7.0	1.4	5.2	28.2	3.9	8.6
Eastern Samar ^{c/}	17,708	20,299	30.5	22.0	24.0	8.3	7.3	1.8	18.5	42.6	19.0	25.0	145.9	107.6	35.8	9.1	52.2	9.8	60.0	231.9	91.4	123.7
Leyte	14,954	16,456	10.8	8.6	14.0	12.6	1.5	1.1	8.3	13.3	6.8	10.4	222.0	177.0	18.6	13.0	41.3	23.0	154.1	289.9	139.2	214.9
Northern Samar*	15,883	18,090	38.8	10.6	15.2	12.9	5.9	1.4	29.1	48.5	8.3	12.8	227.7	69.2	29.6	13.0	67.4	9.0	116.9	338.6	54.4	83.9
Southern Leyte* ^{c/}	16,731	17,984	20.7	5.9	29.3	14.9	6.1	0.9	10.7	30.7	4.4	7.3	78.2	25.6	40.6	15.7	31.8	4.0	26.0	130.5	18.9	32.2
Western Samar* ^{c/}	14,878	16,131	22.8	9.6	25.9	16.6	5.9	1.6	13.1	32.5	7.0	12.2	165.7	77.3	37.3	17.2	61.9	13.3	63.9	267.5	55.5	99.2
Region IX*	16,091	18,195	15.7	12.4	11.8	6.9	1.9	0.9	12.7	18.8	11.0	13.8	570.6	460.6	14.8	7.0	84.2	32.4	432.1	709.1	407.3	513.8
Zamboanga del Norte*	16,964	19,857	34.0	22.0	11.9	9.8	4.1	2.2	27.4	40.7	18.5	25.6	374.0	227.9	20.0	9.6	74.7	21.8	251.1	496.8	192.0	263.7
Zamboanga del Sur ^{c/}	14,173	16,608	7.9	6.7	22.2	15.1	1.8	1.0	5.0	10.8	5.1	8.4	147.2	128.3	25.4	15.6	37.4	20.0	85.7	208.8	95.4	161.2
Zamboanga Sibugay* ^{c/}	14,869	16,088	6.7	12.4	35.7	14.4	2.4	1.8	2.8	10.7	9.4	15.3	33.7	81.9	43.3	15.0	14.6	12.3	9.7	57.7	61.7	102.1
Isabela City* ^{a/, c/}	15,899	18,067	9.1	18.4	21.1	16.7	1.9	3.1	5.9	12.2	13.4	23.5	15.7	22.5	58.3	20.7	9.2	4.7	0.6	30.8	14.8	30.2
Region X*	16,135	17,370	19.5	5.9	10.4	7.6	2.0	0.5	16.2	22.9	5.2	6.7	913.9	289.9	13.6	7.9	124.7	22.9	708.8	1,119.1	252.1	327.6
Bukidnon*	16,730	17,874	32.8	8.0	11.4	13.4	3.7	1.1	26.7	39.0	6.3	9.8	445.8	118.5	20.7	14.1	92.4	16.7	293.8	597.8	91.0	146.1
Camiguin ^{a/, b/, c/}	16,631	18,151	13.3	5.2	56.7	22.7	7.5	1.2	0.9	25.6	3.3	7.2	14.0	4.7	65.3	22.9	9.2	1.1	0.0	29.1	3.0	6.5
Lanao del Norte* ^{c/}	15,638	17,062	25.3	6.3	20.2	13.6	5.1	0.8	16.9	33.8	4.9	7.6	236.9	66.7	29.4	13.9	69.7	9.3	122.2	351.6	51.4	81.9
Misamis Occidental* ^{b/, c/}	15,487	17,092	15.8	6.6	21.1	20.2	3.3	1.3	10.3	21.2	4.4	8.8	83.8	40.6	32.2	20.9	27.0	8.5	39.5	128.2	26.7	54.6
Misamis Oriental* ^{c/}	15,385	16,835	7.6	3.6	25.0	14.9	1.9	0.5	4.5	10.7	2.7	4.5	133.4	59.3	29.0	15.7	38.7	9.3	69.8	197.0	44.0	74.6
Region XI*	16,168	18,094	8.4	5.6	14.4	10.6	1.2	0.6	6.4	10.4	4.6	6.6	410.9	288.0	14.5	11.3	59.6	32.6	312.9	508.9	234.4	341.7
Davao del Norte* ^{b/, c/}	16,659	19,031	11.6	3.3	36.0	27.2	4.2	0.9	4.7	18.5	1.8	4.7	103.2	34.0	40.2	27.9	41.5	9.5	34.8	171.5	18.4	49.6
Davao del Sur* ^{b/}	16,099	18,036	7.8	3.4	18.8	31.0	1.5	1.1	5.4	10.2	1.7	5.1	219.7	81.6	19.2	32.7	42.1	26.7	150.4	289.0	37.7	125.6
Davao Oriental ^{c/}	16,001	18,319	8.9	11.5	22.6	11.7	2.0	1.3	5.6	12.2	9.3	13.8	48.0	38.1	33.6	12.6	16.1	4.8	21.4	74.5	30.2	46.0
Compostela Valley ^{c/}	15,483	18,066	6.4	7.8	26.9	14.0	1.7	1.1	3.6	9.2	6.0	9.5	40.0	58.9	33.1	15.2	13.2	9.0	18.3	61.8	44.1	73.7
Davao Occidental ^{d/}		17,642		12.9		15.8		2.0			9.5	16.2		75.4		16.6		12.5			54.8	96.0
Region XII*	14,841	17,352	21.4	11.4	10.1	7.6	2.2	0.9	17.8	25.0	10.0	12.9	971.2	545.7	14.5	8.1	140.7	44.3	739.8	1,202.7	472.9	618.5
North Cotabato*	14,816	17,507	25.2	11.8	13.0	14.3	3.3	1.7	19.8	30.6	9.0	14.6	370.4	173.7	23.6	15.1	87.3	26.2	226.8	514.1	130.5	216.8
Sarangani	13,970	16,295	30.8	21.8	18.9	14.1	5.8	3.1	21.2	40.4	16.8	26.9	128.4	124.1	31.9	15.5	40.9	19.3	61.0	195.8	92.4	155.8
South Cotabato* ^{b/}	14,884	17,629	10.0	5.9	19.5	22.2	2.0	1.3	6.8	13.2	3.8	8.1	164.7	94.3	23.8	23.0	39.2	21.7	100.2	229.1	58.6	130.0
Sultan Kudarat* ^{c/}	14,816	16,576	33.1	13.2	22.6	16.3	7.5	2.1	20.8	45.3	9.6	16.7	267.6	110.5	35.5	17.7	94.9	19.6	111.4	423.7	78.2	142.8
Cotabato City ^{a/, c/}	17,854	21,152	20.6	14.1	28.9	12.6	5.9	1.8	10.8	30.4	11.2	17.0	40.1	43.1	44.6	15.2	17.9	6.5	10.7	69.6	32.4	53.9

Table 4. Updated Annual Per Capita Food Threshold, Subsistence Incidence and Magnitude of Subsistence Poor Population with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in Php)		Subsistence Incidence among Population										Magnitude of Subsistence Poor Population									
			Estimates (%)		Coefficient of Variation		Standard Error		90% Confidence Interval				Estimate ('000)		Coefficient of Variation		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
									Lower Limit	Upper Limit	Lower Limit	Upper Limit							Lower Limit	Upper Limit	Lower Limit	Upper Limit
Caraga*	15,913	17,661	17.5	10.0	9.1	6.4	1.6	0.6	14.9	20.1	9.0	11.1	454.1	270.3	13.0	6.7	59.2	18.0	356.7	551.5	240.7	299.9
Agusan del Norte*	14,377	16,538	13.6	8.3	18.9	10.7	2.6	0.9	9.4	17.8	6.8	9.8	100.5	59.8	26.4	11.5	26.6	6.9	56.8	144.2	48.5	71.1
Agusan del Sur*	16,098	17,187	23.7	12.9	18.1	13.3	4.3	1.7	16.7	30.8	10.1	15.7	152.7	93.2	25.5	13.9	38.9	13.0	88.6	216.7	71.9	114.5
Surigao Del Norte	17,198	19,741	16.7	11.1	18.8	12.7	3.1	1.4	11.5	21.9	8.8	13.4	81.6	56.4	31.2	13.2	25.4	7.4	39.7	123.4	44.2	68.7
Surigao Del Sur*	15,913	17,334	16.7	7.9	17.3	13.6	2.9	1.1	11.9	21.4	6.1	9.6	98.5	48.0	25.3	14.4	24.9	6.9	57.6	139.5	36.7	59.4
Dinagat Islands ^{c/}	16,939	18,418	15.9	9.9	25.6	18.7	4.1	1.9	9.2	22.5	6.8	12.9	20.8	12.8	49.1	18.4	10.2	2.3	4.0	37.7	8.9	16.7
ARMM*	16,116	19,557	25.3	30.2	10.3	4.1	2.6	1.2	21.0	29.6	28.2	32.3	955.2	1,213.0	14.4	5.4	137.7	65.0	728.7	1,181.8	1,106.1	1,320.0
Basilan* ^{c/}	15,009	18,818	13.1	42.4	24.2	6.7	3.2	2.9	7.9	18.3	37.7	47.1	26.9	156.8	43.5	10.2	11.7	16.1	7.6	46.2	130.4	183.3
Lanao del Sur*	17,041	20,396	48.7	38.3	11.3	6.6	5.5	2.5	39.7	57.8	34.2	42.5	500.3	423.2	22.7	9.4	113.7	39.8	313.2	687.4	357.7	488.7
Maguindanao	14,276	17,739	24.4	20.2	15.5	11.9	3.8	2.4	18.1	30.6	16.3	24.2	239.0	254.7	24.1	12.6	57.7	32.0	144.1	334.0	202.1	307.4
Sulu*	16,205	20,340	17.4	41.6	17.9	5.1	3.1	2.1	12.3	22.5	38.1	45.1	186.4	364.6	28.5	10.1	53.2	36.8	99.0	273.9	304.1	425.1
Tawi-tawi* ^{c/}	12,289	15,028	0.5	3.4	99.3	18.4	0.5	0.6	0.0	1.3	2.3	4.4	2.5	13.6	100.0	19.9	2.5	2.7	0.0	6.6	9.2	18.1

Notes:
u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

*= significant change; The increase or decrease of the subsistence incidence among population between 2015 and 2018 is significant at 10% level of significance ($\alpha = 0.10$).

a/ Caution in utilizing the estimate for these provinces must be observed due to its very small sample size in 2015.

b/ Coefficient of variation of 2018 provincial subsistence incidence among population is greater than 20%.

c/ Coefficient of variation of 2015 provincial subsistence incidence among population is greater than 20%.

d/ The 2015 estimates of Davao Occidental were excluded as the province was not yet considered in the Master Sample.

Table 4a. Updated Annual Per Capita Food Threshold, Subsistence Incidence among Population with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^a

Region/Province	Annual Per Capita Food Threshold (in PhP)	Subsistence Incidence among Population					Magnitude of Subsistence Poor Population				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
PHILIPPINES	18,126	5.2	2.4	0.1	5.0	5.4	5,540.6	2.4	135.1	5,318.4	5,762.8
NCR	20,029	0.4	24.1	0.1	0.2	0.6	54.1	24.3	13.1	32.5	75.7
1st District											
City Of Manila ^{a/}	20,029	0.7	47.1	0.3	0.2	1.2	12.8	46.8	6.0	2.9	22.7
2nd District											
City Of Mandaluyong	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
City Of Marikina	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
City Of Pasig ^{a/}	20,029	0.6	51.2	0.3	0.1	1.1	4.7	51.3	2.4	0.7	8.6
Quezon City ^{a/}	20,029	0.3	71.7	0.2	0.0	0.6	8.9	71.7	6.3	0.0	19.3
City Of San Juan	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
3rd District											
City Of Caloocan ^{a/}	20,029	1.5	37.6	0.5	0.6	2.4	23.8	39.2	9.4	8.5	39.2
City Of Malabon ^{a/}	20,029	0.1	100.1	0.1	0.0	0.3	0.4	100.0	0.4	0.0	1.2
City Of Navotas ^{a/}	20,029	0.2	73.1	0.2	0.0	0.5	0.6	73.2	0.4	0.0	1.3
City Of Valenzuela	20,029	0.0	-	0.0	0.0	0.00	0.0	-	0.0	0.0	0.0
4th District											
City Of Las Piñas	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
City Of Makati	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
City Of Muntinlupa	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
City Of Parañaque ^{a/}	20,029	0.1	99.4	0.1	0.0	0.3	0.8	100.0	0.8	0.0	2.2
Pasay City ^{a/}	20,029	0.3	70.1	0.2	0.0	0.7	1.4	70.5	1.0	0.0	3.0
Pateros ^{a/}	20,029	1.0	80.7	0.8	0.0	2.3	0.6	79.3	0.5	0.0	1.4
City Of Taguig	20,029	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
CAR	17,434	3.3	9.2	0.3	2.8	3.8	58.8	9.4	5.5	49.7	67.8
Abra	16,488	6.0	15.8	0.9	4.4	7.5	14.6	15.8	2.3	10.8	18.4
Apayao	16,155	5.6	18.0	1.0	4.0	7.3	6.9	20.2	1.4	4.6	9.2
Benguet ^{a/} (w/o the City of Baguio)	16,836	2.9	24.8	0.7	1.7	4.0	13.4	24.9	3.3	7.9	18.9
City Of Baguio ^{a/}	17,397	0.3	70.5	0.2	0.0	0.6	1.0	71.1	0.7	0.0	2.2
Ifugao ^{a/}	18,447	1.8	41.1	0.7	0.6	3.0	3.7	41.6	1.6	1.2	6.3
Kalinga ^{a/}	16,923	2.2	29.9	0.6	1.1	3.2	4.7	30.3	1.4	2.4	7.1
Mt. Province	19,466	9.2	16.8	1.6	6.7	11.8	14.4	18.2	2.6	10.1	18.7

Table 4a. Updated Annual Per Capita Food Threshold, Subsistence Incidence among Population with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^a

Region/Province	Annual Per Capita Food Threshold (in PhP)	Subsistence Incidence among Population					Magnitude of Subsistence Poor Population				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region I	19,097	1.7	23.2	0.4	1.1	2.4	89.8	23.3	20.9	55.3	124.2
Ilocos Norte ^{a/}	18,623	0.2	100.2	0.2	0.0	0.4	1.0	100.0	1.0	0.0	2.7
Ilocos Sur ^{a/}	17,240	1.0	37.0	0.4	0.4	1.5	6.8	37.4	2.5	2.6	11.0
La Union ^{a/}	15,651	0.4	60.3	0.2	0.0	0.8	3.1	60.0	1.8	0.0	6.1
Pangasinan ^{a/}	19,396	2.6	26.1	0.7	1.5	3.7	78.9	26.2	20.7	44.9	112.9
Region II	17,544	4.3	11.6	0.5	3.5	5.1	153.8	12.1	18.6	123.2	184.3
Batanes ^{a/}	26,184	2.1	34.4	0.7	0.9	3.3	0.4	40.2	0.1	0.1	0.6
Cagayan	17,322	4.1	17.6	0.7	2.9	5.3	51.3	17.7	9.1	36.3	66.3
Isabela	17,791	4.4	19.5	0.9	3.0	5.9	73.4	20.7	15.2	48.5	98.3
Nueva Vizcaya ^{a/}	17,353	5.1	22.8	1.2	3.2	7.0	24.0	22.9	5.5	14.9	33.0
Quirino ^{a/}	16,408	2.4	31.4	0.8	1.2	3.7	4.7	31.5	1.5	2.3	7.2
Region III	19,084	1.5	12.2	0.2	1.2	1.7	172.7	12.6	21.7	137.0	208.3
Aurora ^{a/}	17,552	3.8	22.7	0.9	2.4	5.3	8.5	23.0	2.0	5.3	11.8
Bataan ^{a/}	20,705	2.1	24.7	0.5	1.2	2.9	16.6	24.6	4.1	9.9	23.4
Bulacan ^{a/}	18,921	1.1	33.5	0.4	0.5	1.7	39.4	35.1	13.8	16.6	62.1
Nueva Ecija ^{a/}	17,737	1.3	31.6	0.4	0.6	2.0	30.6	31.8	9.7	14.6	46.6
Pampanga ^{a/} (w/o the City of Angeles)	18,355	0.4	70.9	0.2	0.0	0.8	8.1	71.4	5.8	0.0	17.7
City Of Angeles	18,438	0.0	-	0.0	0.0	0.0	0.0	-	0.0	0.0	0.0
Tarlac ^{a/}	17,729	1.9	25.0	0.5	1.1	2.7	27.1	25.0	6.8	16.0	38.2
Zambales ^{a/} (w/o the City of Olongapo)	20,848	6.3	22.4	1.4	4.0	8.6	39.5	23.0	9.1	24.5	54.4
City Of Olongapo ^{a/}	21,438	1.2	37.8	0.5	0.5	1.9	2.9	37.6	1.1	1.1	4.7
Region IV-A	18,963	1.5	14.5	0.2	1.1	1.8	229.5	14.6	33.6	174.3	284.7
Batangas ^{a/}	23,245	1.6	25.8	0.4	0.9	2.2	44.9	26.2	11.8	25.5	64.2
Cavite ^{a/}	20,392	1.3	36.5	0.5	0.5	2.1	53.2	37.1	19.8	20.7	85.7
Laguna ^{a/}	16,894	0.3	61.9	0.2	0.0	0.7	11.1	61.9	6.9	0.0	22.5
Quezon ^{a/} (w/o the City of Lucena)	15,898	4.6	22.7	1.0	2.9	6.3	88.0	23.3	20.5	54.3	121.6
City Of Lucena ^{a/}	16,473	0.9	49.7	0.5	0.2	1.7	2.5	50.2	1.3	0.4	4.6
Rizal ^{a/}	20,004	1.0	37.8	0.4	0.4	1.6	29.8	38.3	11.4	11.0	48.5
MIMAROPA	16,152	4.3	12.0	0.5	3.4	5.1	132.2	12.3	16.2	105.5	158.8
Marinduque ^{a/}	16,788	4.0	23.2	0.9	2.5	5.5	9.5	23.6	2.2	5.8	13.2
Occidental Mindoro ^{a/}	14,923	7.6	22.8	1.7	4.8	10.5	38.4	23.7	9.1	23.4	53.3
Oriental Mindoro ^{a/}	16,922	3.0	31.0	0.9	1.5	4.6	26.6	31.4	8.4	12.9	40.4
Palawan ^{a/} (w/o the City of Puerto Princesa)	16,301	3.7	27.8	1.0	2.0	5.3	33.0	28.5	9.4	17.5	48.4
City Of Puerto Princesa ^{a/}	16,556	0.3	70.6	0.2	0.0	0.7	0.8	70.4	0.6	0.0	1.8
Romblon	16,794	8.0	16.2	1.3	5.9	10.1	23.8	16.9	4.0	17.2	30.5

Table 4a. Updated Annual Per Capita Food Threshold, Subsistence Incidence among Population with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Food Threshold (in Php)	Subsistence Incidence among Population					Magnitude of Subsistence Poor Population				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region V	17,083	7.1	7.8	0.6	6.2	8.0	423.9	8.0	33.8	368.2	479.5
Albay	17,391	5.4	20.0	1.1	3.6	7.2	73.9	20.8	15.4	48.6	99.1
Camarines Norte	17,512	8.1	16.5	1.3	5.9	10.3	49.0	17.5	8.6	34.9	63.1
Camarines Sur	16,926	8.1	15.5	1.2	6.0	10.1	162.8	15.5	25.2	121.4	204.2
Catanduanes	17,035	5.2	17.6	0.9	3.7	6.7	14.0	17.5	2.5	9.9	18.0
Masbate	15,985	7.6	15.6	1.2	5.7	9.5	69.9	16.3	11.4	51.1	88.7
Sorsogon	18,172	6.6	14.6	1.0	5.0	8.1	54.3	14.7	8.0	41.1	67.4
Region VI	16,981	4.2	13.9	0.6	3.2	5.1	322.3	14.2	45.8	247.1	397.6
Aklan ^{a/}	16,539	1.9	36.9	0.7	0.7	3.0	11.2	36.9	4.1	4.4	17.9
Antique	16,820	5.2	17.2	0.9	3.7	6.7	31.3	17.1	5.3	22.5	40.1
Capiz ^{a/}	15,798	0.4	57.5	0.2	0.0	0.7	2.9	57.5	1.6	0.2	5.6
Guimaras ^{a/}	18,054	0.9	56.6	0.5	0.1	1.8	1.7	57.0	1.0	0.1	3.3
Iloilo ^{a/} (w/o the City of Iloilo)	18,197	4.0	26.1	1.0	2.3	5.6	79.4	26.1	20.7	45.4	113.5
City Of Iloilo ^{a/}	19,104	0.1	99.7	0.1	0.0	0.3	0.5	100.0	0.5	0.0	1.4
Negros Occidental (w/o the City of Bacolod)	16,537	7.6	19.9	1.5	5.1	10.1	192.5	20.9	40.2	126.4	258.6
City Of Bacolod ^{a/}	16,780	0.5	49.9	0.2	0.1	0.9	2.9	50.4	1.4	0.5	5.2
Region VII	17,843	4.8	12.2	0.6	3.9	5.8	373.3	12.3	45.9	297.7	448.9
Bohol	18,245	4.3	18.4	0.8	3.0	5.6	58.3	18.5	10.8	40.6	76.0
Cebu ^{a/} (w/o the Cities of Cebu, Lapu-Lapu and Mandaue)	17,910	4.6	24.8	1.2	2.8	6.5	145.6	24.8	36.1	86.3	204.9
City Of Cebu ^{a/}	18,266	1.2	33.5	0.4	0.5	1.9	11.6	34.2	3.9	5.1	18.1
City Of Lapu-Lapu (Opon) ^{a/}	18,178	1.3	34.6	0.4	0.5	2.0	5.6	35.6	2.0	2.3	8.8
City Of Mandaue ^{a/}	18,558	1.0	45.9	0.5	0.2	1.8	3.8	46.1	1.8	0.9	6.7
Negros Oriental	17,548	10.5	16.8	1.8	7.6	13.4	145.1	17.8	25.9	102.5	187.7
Siquijor ^{a/}	17,895	3.4	36.0	1.2	1.4	5.4	3.4	37.4	1.3	1.3	5.4
Region VIII	17,629	10.0	6.3	0.6	9.0	11.1	462.9	6.5	30.0	413.6	512.3
Biliran ^{a/}	16,868	3.5	22.3	0.8	2.2	4.9	6.3	23.1	1.4	3.9	8.6
Eastern Samar	20,299	22.0	8.3	1.8	19.0	25.0	107.6	9.1	9.8	91.4	123.7
Leyte (w/o the City of Tacloban)	16,451	9.6	12.9	1.2	7.6	11.6	172.9	13.3	23.0	135.1	210.7
City Of Tacloban ^{a/}	16,655	1.6	28.0	0.5	0.9	2.4	4.1	28.3	1.2	2.2	6.1
Northern Samar	18,090	10.6	12.9	1.4	8.3	12.8	69.2	13.0	9.0	54.4	83.9
Southern Leyte	17,984	5.9	14.9	0.9	4.4	7.3	25.6	15.7	4.0	18.9	32.2
Western Samar	16,131	9.6	16.6	1.6	7.0	12.2	77.3	17.2	13.3	55.5	99.2
Region IX	18,195	12.4	6.9	0.9	11.0	13.8	460.6	7.0	32.4	407.3	513.8
Zamboanga del Norte	19,857	22.0	9.8	2.2	18.5	25.6	227.9	9.6	21.8	192.0	263.7
Zamboanga del Sur (w/o the City of Zamboanga)	16,544	11.6	15.6	1.8	8.7	14.6	118.0	16.5	19.5	86.0	150.0
City Of Zamboanga ^{a/}	17,351	1.2	42.7	0.5	0.3	2.0	10.3	43.1	4.4	3.0	17.6
Zamboanga Sibugay	16,088	12.4	14.4	1.8	9.4	15.3	81.9	15.0	12.3	61.7	102.1
Isabela City	18,067	18.4	16.7	3.1	13.4	23.5	22.5	20.7	4.7	14.8	30.2

Table 4a. Updated Annual Per Capita Food Threshold, Subsistence Incidence among Population with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Annual Per Capita Food Threshold (in PhP)	Subsistence Incidence among Population					Magnitude of Subsistence Poor Population				
		Estimate (%)	Coefficient of Variation	Standard Error	90% Confidence Interval		Estimate ('000)	Coefficient of Variation	Standard Error	90% Confidence Interval	
					Lower Limit	Upper Limit				Lower Limit	Upper Limit
Region X	17,370	5.9	7.6	0.5	5.2	6.7	289.9	7.9	22.9	252.1	327.6
Bukidnon	17,874	8.0	13.4	1.1	6.3	9.8	118.5	14.1	16.7	91.0	146.1
Camiguin ^{a/}	18,151	5.2	22.7	1.2	3.3	7.2	4.7	22.9	1.1	3.0	6.5
Lanao del Norte (w/o the City of Iligan)	16,959	7.1	16.5	1.2	5.1	9.0	50.2	16.9	8.5	36.3	64.2
City Of Iligan ^{a/}	17,381	4.6	22.2	1.0	2.9	6.3	16.4	23.4	3.8	10.1	22.7
Misamis Occidental ^{a/}	17,092	6.6	20.2	1.3	4.4	8.8	40.6	20.9	8.5	26.7	54.6
Misamis Oriental (w/o the City of Cagayan de Oro)	16,782	4.9	16.5	0.8	3.6	6.3	45.6	17.7	8.1	32.3	58.9
City of Cagayan De Oro ^{a/}	17,012	1.9	33.2	0.6	0.9	2.9	13.7	33.8	4.6	6.1	21.3
Region XI	18,094	5.6	10.6	0.6	4.6	6.6	288.0	11.3	32.6	234.4	341.7
Davao del Norte ^{a/}	19,031	3.3	27.2	0.9	1.8	4.7	34.0	27.9	9.5	18.4	49.6
Davao del Sur ^{a/} (w/o the City of Davao)	17,845	4.7	22.3	1.0	3.0	6.4	31.4	22.6	7.1	19.8	43.1
City Of Davao ^{a/}	18,156	2.9	48.9	1.4	0.6	5.2	50.2	51.3	25.7	7.8	92.5
Davao Oriental	18,319	11.5	11.7	1.3	9.3	13.8	38.1	12.6	4.8	30.2	46.0
Compostela Valley	18,066	7.8	14.0	1.1	6.0	9.5	58.9	15.2	9.0	44.1	73.7
Davao Occidental	17,642	12.9	15.8	2.0	9.5	16.2	75.4	16.6	12.5	54.8	96.0
Region XII	17,352	11.4	7.6	0.9	10.0	12.9	545.7	8.1	44.3	472.9	618.5
North Cotabato	17,507	11.8	14.3	1.7	9.0	14.6	173.7	15.1	26.2	130.5	216.8
Sarangani	16,295	21.8	14.1	3.1	16.8	26.9	124.1	15.5	19.3	92.4	155.8
South Cotabato ^{a/} (w/o the City of Gen. Santos)	17,552	7.0	29.3	2.1	3.6	10.4	67.8	30.4	20.6	33.9	101.7
City Of General Santos (Dadiangas) ^{a/}	17,825	4.2	24.3	1.0	2.5	5.9	26.5	25.7	6.8	15.3	37.7
Sultan Kudarat	16,576	13.2	16.3	2.1	9.6	16.7	110.5	17.7	19.6	78.2	142.8
Cotabato City	21,152	14.1	12.6	1.8	11.2	17.0	43.1	15.2	6.5	32.4	53.9
Caraga	17,661	10.0	6.4	0.6	9.0	11.1	270.3	6.7	18.0	240.7	299.9
Agusan del Norte (w/o the City of Butuan)	16,453	10.7	13.5	1.4	8.3	13.1	39.4	14.8	5.8	29.8	49.0
City Of Butuan	16,704	5.8	16.7	1.0	4.2	7.4	20.4	17.7	3.6	14.5	26.4
Agusan del Sur	17,187	12.9	13.3	1.7	10.1	15.7	93.2	13.9	13.0	71.9	114.5
Surigao Del Norte	19,741	11.1	12.7	1.4	8.8	13.4	56.4	13.2	7.4	44.2	68.7
Surigao Del Sur	17,334	7.9	13.6	1.1	6.1	9.6	48.0	14.4	6.9	36.7	59.4
Dinagat Islands	18,418	9.9	18.7	1.9	6.8	12.9	12.8	18.4	2.3	8.9	16.7
ARMM	19,557	30.2	4.1	1.2	28.2	32.3	1,213.0	5.4	65.0	1,106.1	1,320.0
Basilan	18,818	42.4	6.7	2.9	37.7	47.1	156.8	10.2	16.1	130.4	183.3
Lanao del Sur	20,396	38.3	6.6	2.5	34.2	42.5	423.2	9.4	39.8	357.7	488.7
Maguindanao	17,739	20.2	11.9	2.4	16.3	24.2	254.7	12.6	32.0	202.1	307.4
Sulu	20,340	41.6	5.1	2.1	38.1	45.1	364.6	10.1	36.8	304.1	425.1
Tawi-tawi	15,028	3.4	18.4	0.6	2.3	4.4	13.6	19.9	2.7	9.2	18.1

Notes:

^u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made.^{a/} Coefficient of variation of subsistence incidence among population is greater than 20%.

Table 5. Distribution of the Coefficients of Variation (CVs) of the Updated Poverty Incidence among Families: 2015 and 2018

Range of CV (based on the computed CV for the 2018 Full Year Poverty Incidence among Families)	Province	Coefficient of Variation	
		2015 ^u	2018 ^u
	PHILIPPINES	2.1	1.4
> 0 but ≤10	1 Sulu	8.5	2.5
	2 Basilan	18.1	3.4
	3 Lanao del Sur	5.6	3.7
	4 Eastern Samar	17.2	5.2
	5 Agusan del Norte	14.4	6.2
	6 Surigao Del Norte	12.0	6.5
	7 Davao Oriental	16.2	6.7
	8 Davao Occidental ^{a/}		6.8
	9 Cotabato City	22.4	6.8
	10 Lanao del Norte	14.3	6.9
	11 Leyte	9.4	6.9
	12 Agusan del Sur	10.3	7.1
	13 Camarines Norte	14.4	7.1
	14 Bukidnon	6.7	7.3
	15 Northern Samar	11.2	7.3
	16 Zamboanga del Norte	8.0	7.3
	17 Misamis Oriental	12.6	7.4
	18 Maguindanao	8.7	7.4
	19 Masbate	11.0	7.5
	20 Zamboanga del Sur	12.3	7.5
	21 Zamboanga Sibugay	11.1	7.9
	22 Sorsogon	10.5	8.1
	23 Sultan Kudarat	18.1	8.2
	24 Compostela Valley	12.7	8.4
	25 Isabela City	45.2	8.5
	26 Southern Leyte	13.6	8.5
	27 Abra	14.8	8.6
	28 Catanduanes	12.3	8.7
	29 Camarines Sur	9.6	8.7
	30 Misamis Occidental	10.3	8.7
	31 Romblon	15.8	8.8
	32 Western Samar	13.9	8.8
	33 Tawi-tawi	30.2	9.0
	34 Surigao Del Sur	10.5	9.0
	35 Sarangani	12.0	9.0
	36 Iloilo	12.3	9.3
	37 Cebu	7.8	9.6
	38 Biliran	22.1	9.6
	39 Negros Oriental	10.9	9.6
	40 Cagayan	13.2	9.7
	41 Camiguin	29.5	9.9
	42 Albay	12.7	9.9
	43 Bohol	12.6	10.0

Table 5. Distribution of the Coefficients of Variation (CVs) of the Updated Poverty Incidence among Families: 2015 and 2018

Range of CV (based on the computed CV for the 2018 Full Year Poverty Incidence among Families)	Province	Coefficient of Variation	
		2015 ^u	2018 ^u
> 10 but ≤20	1 Dinagat Islands	21.4	10.2
	2 Mt. Province	17.3	10.3
	3 Zambales	18.9	10.4
	4 Antique	30.4	10.5
	5 Negros Occidental	9.8	10.5
	6 Isabela	11.0	10.6
	7 North Cotabato	9.1	10.6
	8 Marinduque	29.2	10.6
	9 South Cotabato	12.8	10.9
	10 Tarlac	13.8	11.0
	11 Quirino	27.0	11.4
	12 Aurora	13.3	11.6
	13 Pangasinan	9.8	12.0
	14 Kalinga	16.3	12.5
	15 Batangas	13.3	12.7
	16 Palawan	21.9	12.7
	17 Nueva Vizcaya	26.2	12.9
	18 Occidental Mindoro	21.9	13.1
	19 Davao del Norte	16.6	13.3
	20 Nueva Ecija	12.7	13.4
	21 Apayao	24.5	13.8
	22 3rd District	21.0	13.8
	23 Aklan	29.8	14.0
	24 Benguet	22.7	14.1
	25 Davao del Sur	12.8	14.3
	26 Bataan	97.1	14.4
	27 4th District	19.6	14.5
	28 Ilocos Sur	24.4	14.6
	29 Quezon	14.0	14.7
	30 Capiz	43.4	15.1
	31 Ifugao	20.0	15.1
	32 Batanes	0.0	15.9
	33 Rizal	19.2	17.1
	34 Cavite	17.3	18.3
	35 Guimaras	81.5	18.8
	36 Oriental Mindoro	20.4	19.0
	37 Bulacan	20.8	19.3
	38 La Union	20.4	19.6
> 20	1 Laguna	25.2	20.1
	2 2nd District	20.6	20.1
	3 Siquijor	9.9	20.2
	4 Ilocos Norte	33.6	22.2
	5 Pampanga	21.9	29.3
	6 1st District	25.4	30.8

Notes:

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

a/ The 2015 estimate of Davao Occidental were excluded as the province was not yet considered in the Master Sample.

Table 6. Updated Income Gap, Poverty Gap and Severity of Poverty with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Income Gap								Poverty Gap								Severity of Poverty								
	Estimate (%)		Standard Error		90% Confidence Interval				Estimate (%)		Standard Error		90% Confidence Interval				Estimate (%)		Standard Error		90% Confidence Interval				
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		
					Lower Limit	Upper Limit	Lower Limit	Upper Limit					Lower Limit	Upper Limit	Lower Limit	Upper Limit					Lower Limit	Upper Limit	Lower Limit	Upper Limit	
PHILIPPINES ^{1/, 2/, 3/}	25.1	21.7	0.3	0.2	24.7	25.6	21.4	22.0	4.5	2.6	0.1	0.0	4.3	4.7	2.6	2.7	1.7	0.9	0.1	0.0	1.6	1.8	0.8	0.9	
NCR ^{2/, 3/}	16.3	15.6	1.2	1.3	14.3	18.4	13.5	17.8	0.5	0.2	0.1	0.0	0.4	0.6	0.2	0.3	0.1	0.1	0.0	0.0	0.1	0.2	0.0	0.1	
1st District	19.9	18.7	3.9	3.2	13.5	26.4	13.5	24.0	0.7	0.4	0.2	0.1	0.4	1.1	0.2	0.5	0.3	0.1	0.1	0.0	0.0	0.1	0.4	0.1	0.2
2nd District	15.1	13.7	1.5	2.1	12.6	17.5	10.2	17.1	0.3	0.2	0.1	0.0	0.2	0.4	0.1	0.3	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
3rd District	15.7	16.3	2.3	2.7	11.8	19.5	11.8	20.8	0.5	0.4	0.2	0.1	0.3	0.8	0.2	0.5	0.1	0.1	0.0	0.0	0.1	0.2	0.0	0.0	0.2
4th District ^{2/, 3/}	16.2	14.7	2.5	1.4	12.1	20.3	12.4	17.1	0.5	0.1	0.1	0.0	0.3	0.7	0.1	0.1	0.2	0.0	0.1	0.0	0.1	0.2	0.0	0.0	0.0
CAR ^{1/, 2/, 3/}	23.5	21.1	1.3	0.6	21.3	25.7	20.1	22.0	4.0	1.8	0.6	0.1	3.1	5.0	1.6	2.0	1.4	0.6	0.2	0.0	1.0	1.8	0.5	0.6	0.6
Abra	19.6	23.4	2.0	1.2	16.4	22.9	21.3	25.4	3.9	3.4	0.8	0.4	2.6	5.2	2.8	4.0	1.1	1.1	0.3	0.2	0.6	1.5	0.9	1.4	1.4
Apayao ^{2/}	24.1	21.2	3.0	1.4	19.2	28.9	18.9	23.4	9.2	3.4	3.3	0.5	3.8	14.5	2.6	4.2	2.9	1.0	1.3	0.2	0.7	5.0	0.7	1.3	1.3
Benguet ^{1/, 2/, 3/}	14.7	20.8	2.1	1.5	11.2	18.2	18.3	23.3	0.4	0.9	0.1	0.1	0.2	0.6	0.6	1.1	0.1	0.3	0.0	0.1	0.0	0.1	0.2	0.4	0.4
Ifugao ^{1/, 2/, 3/}	27.4	16.4	3.5	1.4	21.6	33.3	14.0	18.7	9.6	1.6	2.8	0.3	5.0	14.1	1.1	2.2	3.7	0.4	1.3	0.1	1.6	5.8	0.2	0.6	0.6
Kalinga ^{1/, 2/, 3/}	24.8	18.4	2.4	1.5	20.8	28.8	15.9	20.9	8.6	1.7	1.9	0.3	5.5	11.6	1.2	2.2	3.3	0.5	0.8	0.1	1.9	4.6	0.3	0.6	0.6
Mt. Province ^{2/, 3/}	24.3	23.4	2.8	1.1	19.7	29.0	21.7	25.2	8.1	4.0	1.8	0.5	5.1	11.1	3.2	4.8	2.9	1.3	0.8	0.2	1.6	4.2	1.0	1.6	1.6
Region I ^{1/, 2/, 3/}	20.0	16.5	1.1	1.0	18.2	21.9	14.8	18.1	2.8	1.2	0.3	0.1	2.3	3.3	0.9	1.4	0.9	0.3	0.1	0.0	0.6	1.1	0.2	0.4	0.4
Ilocos Norte ^{1/}	14.4	10.1	2.2	1.1	10.8	18.1	8.2	11.9	0.8	0.3	0.3	0.1	0.3	1.2	0.2	0.4	0.1	0.0	0.1	0.0	0.0	0.2	0.0	0.1	0.1
Ilocos Sur ^{2/, 3/}	16.8	15.7	2.2	1.3	13.2	20.5	13.5	17.8	1.8	0.9	0.4	0.2	1.1	2.5	0.6	1.1	0.5	0.2	0.1	0.0	0.3	0.7	0.1	0.3	0.3
La Union ^{1/, 2/, 3/}	25.7	13.3	3.2	1.5	20.4	30.9	10.8	15.8	3.5	0.4	1.0	0.1	1.8	5.1	0.2	0.5	1.3	0.1	0.5	0.0	0.5	2.1	0.0	0.1	0.1
Pangasinan ^{2/, 3/}	19.4	17.3	1.2	1.3	17.5	21.3	15.2	19.3	3.3	1.6	0.5	0.2	2.5	4.0	1.2	2.0	1.0	0.4	0.2	0.1	0.7	1.2	0.3	0.6	0.6
Region II	18.2	19.3	0.7	0.7	17.0	19.4	18.2	20.5	2.4	2.4	0.2	0.2	2.0	2.8	2.1	2.7	0.7	0.7	0.1	0.1	0.5	0.8	0.6	0.8	0.8
Batanes ^{3/} , 1/, 2/, 3/	0.2	18.5	0.0	2.1	0.0	0.0	15.1	21.9	0.0	1.2	0.0	0.2	0.0	0.0	0.8	1.6	0.0	0.3	0.0	0.1	0.0	0.0	0.2	0.4	0.4
Cagayan	20.2	19.0	1.2	1.1	18.3	22.2	17.2	20.8	2.8	2.4	0.4	0.3	2.1	3.5	1.9	2.9	0.8	0.7	0.1	0.1	0.6	1.1	0.5	0.8	0.8
Isabela ^{1/, 3/}	16.2	19.5	1.0	1.1	14.6	17.8	17.7	21.4	2.0	2.6	0.3	0.3	1.6	2.5	2.0	3.1	0.5	0.8	0.1	0.1	0.4	0.6	0.6	0.9	0.9
Nueva Vizcaya	19.9	20.3	2.7	1.2	15.4	24.4	18.3	22.4	2.1	2.4	0.6	0.4	1.2	3.0	1.7	3.0	0.7	0.7	0.2	0.1	0.3	1.0	0.5	0.9	0.9
Quirino ^{2/, 3/}	19.5	16.8	1.9	1.4	16.4	22.6	14.6	19.1	4.0	1.5	1.1	0.2	2.1	5.8	1.1	1.9	1.2	0.4	0.4	0.1	0.5	1.8	0.3	0.5	0.5
Region III ^{1/, 2/, 3/}	20.3	17.7	1.0	0.7	18.6	22.0	16.5	18.9	1.7	0.9	0.2	0.1	1.3	2.0	0.8	1.0	0.5	0.3	0.1	0.0	0.4	0.7	0.2	0.3	0.3
Aurora ^{3/} , 1/, 2/, 3/	26.9	18.7	1.6	1.4	24.2	29.5	16.4	20.9	7.3	2.2	0.6	0.4	6.4	8.3	1.6	2.8	2.7	0.6	0.1	0.1	2.5	2.9	0.4	0.8	0.8
Bataan ^{1/, 2/, 3/}	15.9	19.5	0.0	1.7	15.9	15.9	16.7	22.3	0.1	1.1	0.1	0.2	0.0	0.3	0.8	1.5	0.0	0.3	0.0	0.1	0.0	0.1	0.2	0.5	0.5
Bulacan	18.7	17.2	2.3	2.3	15.0	22.4	13.5	21.0	0.6	0.6	0.1	0.1	0.3	0.8	0.4	0.9	0.2	0.2	0.0	0.1	0.1	0.2	0.1	0.3	0.3
Nueva Ecija ^{2/, 3/}	20.0	17.0	1.8	1.5	17.0	23.0	14.5	19.6	3.4	1.1	0.7	0.2	2.3	4.4	0.8	1.4	1.0	0.3	0.3	0.1	0.6	1.5	0.2	0.4	0.4
Pampanga	11.8	14.6	2.4	2.1	7.8	15.7	11.2	18.1	0.3	0.3	0.1	0.1	0.1	0.5	0.1	0.5	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.2	0.2
Tarlac ^{1/, 2/, 3/}	21.0	15.2	1.6	1.3	18.4	23.7	13.1	17.3	2.8	1.2	0.4	0.2	2.1	3.5	0.9	1.5	0.9	0.3	0.2	0.1	0.6	1.2	0.2	0.4	0.4
Zambales	22.8	22.8	3.5	1.8	17.1	28.6	19.8	25.8	2.8	2.5	0.7	0.4	1.7	3.9	1.9	3.1	0.9	0.9	0.3	0.2	0.4	1.4	0.6	1.2	1.2
Region IV-A ^{1/, 2/, 3/}	21.3	18.5	0.9	0.8	19.8	22.7	17.1	19.9	2.0	0.9	0.2	0.1	1.6	2.3	0.8	1.1	0.7	0.3	0.1	0.0	0.5	0.8	0.2	0.3	0.3
Batangas ^{1/, 2/, 3/}	24.4	17.5	1.5	1.2	21.9	26.9	15.6	19.4	4.2	1.5	0.7	0.2	3.1	5.4	1.1	1.9	1.6	0.4	0.3	0.1	1.1	2.1	0.3	0.5	0.5
Cavite	18.5	20.5	1.7	2.6	15.7	21.2	16.2	24.8	1.1	0.8	0.2	0.2	0.7	1.5	0.5	1.0	0.3	0.2	0.1	0.1	0.2	0.5	0.1	0.4	0.4
Laguna	15.9	14.0	2.0	1.5	12.7	19.2	11.5	16.4	0.6	0.4	0.2	0.1	0.3	0.9	0.2	0.5	0.2	0.1	0.1	0.0	0.1	0.3	0.0	0.1	0.1
Quezon ^{2/, 3/}	22.0	20.7	1.5	1.4	19.5	24.5	18.3	23.0	4.1	1.9	0.7	0.4	2.9	5.2	1.3	2.5	1.4	0.6	0.3	0.1	0.9	1.8	0.4	0.8	0.8
Rizal	17.7	17.9	2.6	2.6	13.5	22.0	13.6	22.1	0.7	0.6	0.2	0.1	0.5	1.0	0.4	0.8	0.2	0.2	0.1	0.1	0.1	0.3	0.1	0.3	0.3

Table 6. Updated Income Gap, Poverty Gap and Severity of Poverty with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Income Gap								Poverty Gap								Severity of Poverty							
	Estimate (%)		Standard Error		90% Confidence Interval				Estimate (%)		Standard Error		90% Confidence Interval				Estimate (%)		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
					Lower Limit	Upper Limit	Lower Limit	Upper Limit					Lower Limit	Upper Limit	Lower Limit	Upper Limit					Lower Limit	Upper Limit	Lower Limit	Upper Limit
MIMAROPA^{1/, 2/, 3/}	24.7	21.4	1.6	0.8	22.1	27.3	20.0	22.8	4.4	2.2	0.6	0.2	3.4	5.5	1.9	2.6	1.6	0.7	0.3	0.1	1.2	2.1	0.6	0.9
Marinduque	18.8	21.5	3.0	1.3	13.9	23.8	19.4	23.6	2.3	2.1	0.7	0.3	1.2	3.5	1.7	2.6	0.6	0.7	0.2	0.1	0.3	1.0	0.5	0.9
Occidental Mindoro ^{1/, 2/, 3/}	30.5	24.9	2.3	1.8	26.7	34.4	21.9	27.9	9.3	4.0	2.0	0.7	6.0	12.7	2.8	5.2	3.8	1.5	0.8	0.3	2.4	5.1	1.0	2.0
Oriental Mindoro ^{2/, 3/}	29.4	21.0	4.7	2.3	21.6	37.1	17.2	24.8	4.5	1.5	1.4	0.4	2.2	6.8	0.9	2.2	2.0	0.5	0.8	0.2	0.7	3.3	0.2	0.8
Palawan	18.8	19.3	1.7	1.6	16.0	21.5	16.6	22.0	2.4	1.6	0.6	0.3	1.3	3.4	1.1	2.1	0.7	0.5	0.2	0.1	0.3	1.0	0.3	0.7
Romblon	20.8	20.7	2.0	1.2	17.5	24.1	18.8	22.6	6.1	4.1	1.2	0.5	4.2	8.0	3.3	4.9	1.9	1.2	0.4	0.2	1.2	2.6	0.9	1.5
Region V^{1/, 2/, 3/}	22.8	19.7	0.7	0.5	21.7	24.0	18.9	20.4	7.1	3.9	0.5	0.2	6.3	7.9	3.6	4.3	2.4	1.2	0.2	0.1	2.0	2.7	1.1	1.3
Albay ^{1/, 2/, 3/}	22.9	18.7	1.4	0.9	20.6	25.1	17.2	20.2	4.2	2.8	0.6	0.3	3.3	5.2	2.3	3.3	1.4	0.8	0.2	0.1	1.0	1.8	0.6	1.0
Camarines Norte ^{1/, 2/, 3/}	24.0	20.1	2.0	1.0	20.7	27.4	18.4	21.8	8.4	4.5	1.8	0.4	5.5	11.4	3.8	5.2	2.9	1.3	0.7	0.2	1.6	4.1	1.1	1.6
Camarines Sur ^{2/}	21.2	19.9	1.4	1.1	18.9	23.4	18.1	21.6	6.0	4.2	0.8	0.5	4.7	7.3	3.4	4.9	1.9	1.3	0.3	0.2	1.3	2.4	1.0	1.6
Catanduanes ^{2/, 3/}	25.5	19.7	3.6	1.1	19.6	31.4	18.0	21.4	8.6	2.8	2.1	0.3	5.2	12.0	2.3	3.4	3.4	0.9	1.2	0.1	1.5	5.4	0.7	1.1
Masbate ^{2/, 3/}	22.5	19.9	1.6	0.8	19.8	25.2	18.6	21.3	8.0	5.1	1.3	0.5	5.9	10.1	4.3	6.0	2.7	1.5	0.5	0.2	1.8	3.6	1.2	1.8
Sorsogon ^{1/, 2/, 3/}	23.8	19.4	1.4	0.9	21.5	26.1	18.0	20.9	11.0	3.8	1.5	0.4	8.6	13.4	3.2	4.4	3.8	1.2	0.6	0.2	2.8	4.8	0.9	1.4
Region VI^{1/, 2/, 3/}	22.5	19.4	1.1	1.0	20.8	24.3	17.7	21.0	4.2	2.3	0.4	0.2	3.4	4.9	1.9	2.7	1.4	0.7	0.2	0.1	1.1	1.7	0.5	0.9
Aklan	12.6	15.8	1.5	1.5	10.1	15.0	13.4	18.2	1.5	1.4	0.5	0.3	0.6	2.4	1.0	1.8	0.3	0.3	0.1	0.1	0.1	0.5	0.2	0.5
Antique	20.4	19.5	3.0	1.1	15.6	25.3	17.8	21.2	3.8	2.5	1.6	0.3	1.1	6.4	2.0	3.0	1.2	0.7	0.7	0.1	0.1	2.4	0.6	0.9
Capiz	17.1	11.4	3.5	1.5	11.3	22.8	8.9	13.9	1.2	0.5	0.7	0.1	0.0	2.4	0.3	0.6	0.3	0.1	0.2	0.0	0.0	0.7	0.1	0.1
Guimaras ^{3/}	11.6	15.9	4.2	1.5	4.7	18.6	13.4	18.4	0.6	1.1	0.6	0.2	0.0	1.5	0.7	1.5	0.1	0.2	0.1	0.1	0.0	0.2	0.1	0.4
Iloilo ^{1/, 2/, 3/}	23.5	17.8	1.6	1.1	20.8	26.1	16.0	19.7	3.9	2.2	0.6	0.3	2.8	4.9	1.7	2.6	1.4	0.6	0.3	0.1	0.9	1.8	0.4	0.8
Negros Occidental ^{2/, 3/}	23.6	21.4	1.6	1.8	20.9	26.3	18.5	24.3	6.0	3.1	0.8	0.5	4.6	7.4	2.3	4.0	2.1	1.0	0.4	0.2	1.4	2.8	0.6	1.4
Region VII^{1/, 2/, 3/}	28.8	20.6	0.8	0.9	27.4	30.2	19.2	22.1	7.2	2.8	0.5	0.2	6.3	8.0	2.4	3.2	2.8	0.9	0.2	0.1	2.4	3.2	0.7	1.1
Bohol ^{1/, 2/, 3/}	28.8	18.1	1.6	1.0	26.2	31.5	16.4	19.8	7.3	2.8	1.1	0.4	5.4	9.1	2.2	3.4	2.9	0.8	0.5	0.1	2.1	3.8	0.6	1.0
Cebu ^{1/, 2/, 3/}	27.6	19.6	1.3	1.5	25.5	29.8	17.2	22.0	5.5	2.2	0.6	0.3	4.6	6.5	1.7	2.7	2.2	0.7	0.3	0.1	1.7	2.6	0.5	0.9
Negros Oriental ^{1/, 2/, 3/}	30.8	24.9	1.4	1.3	28.5	33.2	22.7	27.1	11.2	4.8	1.4	0.6	8.8	13.5	3.8	5.8	4.5	1.8	0.7	0.3	3.4	5.6	1.3	2.2
Siquijor ^{3/, 1/, 2/, 3/}	26.2	18.6	2.4	1.9	22.2	30.1	15.5	21.7	12.3	1.3	1.6	0.3	9.7	14.9	0.8	1.9	4.2	0.4	0.7	0.1	3.1	5.4	0.2	0.6
Region VIII^{1/, 2/, 3/}	27.9	22.5	1.0	0.5	26.3	29.5	21.7	23.4	9.2	5.4	0.8	0.2	7.9	10.5	5.0	5.8	3.6	1.8	0.4	0.1	2.9	4.2	1.6	2.0
Biliran ^{1/, 2/, 3/}	22.5	17.0	2.1	1.0	19.0	26.0	15.4	18.6	3.9	2.3	0.9	0.2	2.4	5.5	1.9	2.7	1.2	0.6	0.3	0.1	0.7	1.7	0.5	0.7
Eastern Samar ^{1/}	32.7	27.5	2.9	0.8	28.0	37.4	26.2	28.8	13.8	11.2	3.3	0.7	8.4	19.3	10.1	12.4	5.9	4.2	1.7	0.3	3.1	8.7	3.7	4.8
Leyte	23.4	21.8	1.0	1.0	21.7	25.1	20.2	23.4	5.9	4.7	0.7	0.4	4.8	7.0	4.0	5.4	1.9	1.5	0.3	0.2	1.5	2.3	1.2	1.8
Northern Samar ^{1/, 2/, 3/}	32.3	21.4	1.6	0.9	29.6	35.0	20.0	22.9	16.7	5.9	2.5	0.5	12.7	20.8	5.1	6.8	7.0	1.9	1.2	0.2	5.0	9.0	1.5	2.2
Southern Leyte ^{1/, 2/, 3/}	27.9	18.6	2.7	0.7	23.5	32.3	17.4	19.9	9.1	3.2	2.0	0.3	5.8	12.4	2.7	3.8	3.6	0.9	0.9	0.1	2.0	5.1	0.7	1.1
Western Samar ^{1/, 2/, 3/}	29.5	22.0	2.6	1.2	25.2	33.9	20.0	24.1	12.3	4.9	2.5	0.6	8.2	16.5	3.9	5.8	5.2	1.6	1.3	0.2	3.0	7.3	1.2	2.0
Region IX^{2/, 3/}	25.9	24.1	1.1	0.6	24.0	27.7	23.1	25.0	7.7	6.1	0.7	0.3	6.5	8.9	5.5	6.7	2.9	2.1	0.4	0.2	2.3	3.5	1.9	2.4
Zamboanga del Norte ^{1/, 2/, 3/}	30.7	27.5	1.6	0.9	28.1	33.3	25.9	29.0	15.6	10.1	1.7	0.9	12.8	18.5	8.6	11.7	6.7	3.8	0.9	0.4	5.2	8.2	3.2	4.5
Zamboanga del Sur	21.9	21.0	1.4	1.1	19.5	24.3	19.2	22.9	4.1	3.7	0.7	0.4	3.1	5.2	3.0	4.3	1.3	1.2	0.3	0.2	0.9	1.7	0.9	1.5
Zamboanga Sibugay ^{1/}	19.1	22.5	1.4	1.0	16.8	21.5	20.9	24.0	5.3	6.1	0.9	0.6	3.9	6.7	5.1	7.1	1.5	2.0	0.3	0.3	1.0	2.0	1.6	2.4
Isabela City ^{3/, 1/, 2/, 3/}	18.8	23.4	1.5	1.4	16.4	21.3	21.1	25.8	4.2	9.8	1.6	1.2	1.5	6.9	7.8	11.7	1.1	3.2	0.4	0.5	0.5	1.7	2.3	4.0

Table 6. Updated Income Gap, Poverty Gap and Severity of Poverty with Measures of Precision, by Region and Province: 2015 and 2018

Region/Province	Income Gap								Poverty Gap								Severity of Poverty							
	Estimate (%)		Standard Error		90% Confidence Interval				Estimate (%)		Standard Error		90% Confidence Interval				Estimate (%)		Standard Error		90% Confidence Interval			
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u		2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u		2018 ^u	
					Lower Limit	Upper Limit	Lower Limit	Upper Limit					Lower Limit	Upper Limit	Lower Limit	Upper Limit					Lower Limit	Upper Limit	Lower Limit	Upper Limit
Region X^{1/, 2/, 3/}	29.0	19.3	1.1	0.5	27.1	30.9	18.6	20.1	9.4	3.3	0.8	0.2	8.0	10.7	3.1	3.6	3.8	1.0	0.4	0.1	3.1	4.4	0.9	1.1
Bukidnon ^{1/, 2/, 3/}	32.4	20.0	1.6	0.9	29.8	35.0	18.5	21.5	15.4	4.4	1.5	0.4	12.9	17.9	3.8	5.1	6.5	1.3	0.8	0.2	5.2	7.9	1.1	1.6
Camiguin ^{a/, 1/, 2/}	27.0	18.9	3.1	1.2	22.0	32.1	16.9	20.9	9.1	3.4	3.4	0.4	3.6	14.7	2.7	4.0	3.4	0.9	1.7	0.1	0.6	6.1	0.7	1.2
Lanao del Norte ^{1/, 2/, 3/}	30.7	18.7	2.6	0.7	26.5	35.0	17.4	19.9	11.7	3.5	2.2	0.3	8.1	15.3	3.0	4.1	4.9	1.0	1.1	0.1	3.1	6.7	0.8	1.2
Misamis Occidental ^{1/, 2/, 3/}	24.3	19.2	2.4	1.1	20.3	28.2	17.4	21.0	8.9	3.7	1.5	0.4	6.5	11.4	3.0	4.5	3.2	1.1	0.8	0.2	1.9	4.5	0.8	1.3
Misamis Oriental ^{1/, 2/, 3/}	23.3	19.0	2.3	0.9	19.5	27.1	17.6	20.4	3.8	2.2	0.7	0.2	2.6	5.1	1.8	2.5	1.3	0.6	0.3	0.1	0.8	1.8	0.5	0.8
Region XI^{1/, 2/, 3/}	23.4	21.0	1.1	0.8	21.5	25.3	19.8	22.3	4.2	2.9	0.5	0.2	3.5	5.0	2.6	3.3	1.5	0.9	0.2	0.1	1.1	1.8	0.8	1.1
Davao del Norte ^{1/, 2/, 3/}	25.2	18.5	3.3	1.6	19.8	30.6	15.8	21.1	6.1	1.9	1.6	0.3	3.5	8.8	1.3	2.5	2.3	0.5	0.8	0.1	1.0	3.6	0.3	0.7
Davao del Sur ^{2/, 3/}	24.4	21.6	1.4	2.1	22.1	26.7	18.2	25.1	3.6	1.8	0.6	0.4	2.7	4.5	1.1	2.4	1.3	0.6	0.2	0.2	0.9	1.7	0.3	0.9
Davao Oriental	20.2	21.6	1.7	0.8	17.5	23.0	20.3	23.0	4.6	6.0	0.8	0.5	3.2	5.9	5.1	6.8	1.3	1.8	0.3	0.2	0.9	1.8	1.5	2.1
Compostela Valley	19.9	21.3	1.8	1.1	17.0	22.9	19.5	23.0	4.1	4.0	0.7	0.4	3.0	5.3	3.3	4.6	1.2	1.3	0.3	0.2	0.8	1.6	1.0	1.6
Davao Occidental ^{b/}		21.3		1.0			19.6	23.0				0.7			5.7	7.9				0.3			1.7	2.6
Region XII^{1/, 2/, 3/}	32.1	26.3	1.2	0.8	30.1	34.0	25.0	27.7	10.0	5.9	1.0	0.4	8.4	11.6	5.2	6.5	4.4	2.3	0.5	0.2	3.5	5.2	1.9	2.6
North Cotabato ^{1/, 2/, 3/}	32.3	25.4	1.5	1.1	29.8	34.8	23.7	27.2	11.8	6.0	1.5	0.8	9.4	14.2	4.7	7.3	5.1	2.1	0.8	0.3	3.8	6.3	1.6	2.7
Sarangani	33.8	31.9	3.1	2.0	28.7	38.9	28.6	35.2	15.3	11.5	2.8	1.6	10.7	19.9	8.9	14.0	7.0	5.2	1.6	0.9	4.4	9.6	3.7	6.7
South Cotabato ^{2/}	27.2	23.7	1.8	2.4	24.2	30.2	19.7	27.7	5.0	3.3	0.8	0.6	3.7	6.3	2.2	4.3	1.9	1.2	0.4	0.4	1.3	2.5	0.6	1.8
Sultan Kudarat ^{1/, 2/, 3/}	37.3	26.9	2.5	1.5	33.2	41.4	24.4	29.4	15.4	6.5	3.6	0.8	9.5	21.3	5.2	7.8	7.4	2.5	1.9	0.4	4.2	10.6	1.9	3.1
Cotabato City ^{a/}	24.0	22.7	2.4	0.9	20.1	28.0	21.2	24.3	9.3	8.0	1.9	0.7	6.1	12.4	6.8	9.2	3.2	2.6	0.7	0.3	2.1	4.3	2.1	3.1
Caraga^{1/, 2/, 3/}	26.6	22.5	0.9	0.5	25.1	28.0	21.7	23.2	8.3	5.4	0.6	0.3	7.2	9.3	5.0	5.8	3.1	1.8	0.3	0.1	2.6	3.6	1.6	2.0
Agusan del Norte ^{1/, 2/, 3/}	26.9	22.8	1.8	0.7	23.9	29.9	21.6	23.9	6.9	4.3	1.3	0.3	4.8	9.0	3.8	4.8	2.6	1.4	0.6	0.1	1.6	3.5	1.2	1.7
Agusan del Sur ^{1/, 2/, 3/}	28.1	22.9	1.7	1.0	25.2	31.0	21.3	24.6	10.5	7.0	1.6	0.7	7.9	13.1	5.9	8.1	4.2	2.4	0.8	0.3	2.9	5.4	1.9	2.9
Surigao Del Norte ^{1/}	26.5	22.1	2.0	0.9	23.2	29.9	20.5	23.6	7.6	6.1	1.1	0.5	5.8	9.5	5.2	7.0	2.7	2.0	0.5	0.2	1.9	3.6	1.7	2.4
Surigao Del Sur ^{2/, 3/}	25.0	22.1	1.7	1.0	22.1	27.8	20.5	23.8	8.1	4.2	1.0	0.4	6.4	9.8	3.6	4.9	2.9	1.3	0.4	0.2	2.1	3.6	1.1	1.6
Dinagat Islands ^{2/, 3/}	24.0	21.0	3.0	1.4	19.1	29.0	18.8	23.3	8.3	5.6	1.4	0.7	6.0	10.6	4.4	6.8	2.9	1.8	0.6	0.3	1.9	4.0	1.3	2.3
ARMM	26.2	27.8	1.0	0.5	24.4	27.9	27.1	28.6	14.1	15.1	1.1	0.5	12.3	15.8	14.2	15.9	5.0	5.7	0.5	0.3	4.2	5.9	5.2	6.1
Basilan ^{1/, 2/, 3/}	17.6	30.8	0.6	0.9	16.6	18.5	29.3	32.4	6.3	20.5	1.2	1.1	4.3	8.2	18.6	22.3	1.6	8.1	0.3	0.6	1.1	2.2	7.2	9.0
Lanao del Sur	32.2	30.3	1.7	1.0	29.4	34.9	28.7	32.0	23.3	19.5	2.3	1.1	19.5	27.1	17.6	21.3	9.5	7.8	1.2	0.6	7.5	11.5	6.8	8.8
Maguindanao	27.6	25.1	1.7	1.1	24.8	30.4	23.4	26.9	12.6	10.2	1.6	1.0	10.0	15.2	8.5	11.9	4.7	3.7	0.8	0.5	3.4	5.9	2.9	4.4
Sulu ^{1/, 2/, 3/}	20.9	27.4	1.0	0.7	19.3	22.5	26.3	28.5	13.3	20.6	1.5	0.8	10.8	15.8	19.3	21.9	3.7	7.4	0.5	0.4	2.9	4.6	6.7	8.0
Tawi-tawi ^{1/, 3/}	11.7	15.8	1.9	0.8	8.6	14.9	14.5	17.2	1.8	2.4	0.6	0.3	0.7	2.8	2.0	2.8	0.3	0.6	0.1	0.1	0.1	0.5	0.5	0.8

Notes:

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

1/ The increase or decrease of income gap between 2015 and 2018 is significant at 10% level of significance ($\alpha = 0.10$).

2/ The increase or decrease of poverty gap between 2015 and 2018 is significant at 10% level of significance ($\alpha = 0.10$).

3/ The increase or decrease of severity of poverty between 2015 and 2018 is significant at 10% level of significance ($\alpha = 0.10$).

a/ Caution in utilizing the estimate for these provinces must be observed due to its very small sample size in 2015.

b/ The 2015 estimates of Davao Occidental were excluded as the province was not yet considered in the Master Sample.

Table 6a. Updated Income Gap, Poverty Gap and Severity of Poverty with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018ⁱⁱ

Region/Province	Income Gap				Poverty Gap				Severity of Poverty			
	Estimate	Standard Error	90% Confidence Interval		Estimate	Standard Error	90% Confidence Interval		Estimate	Standard Error	90% Confidence Interval	
			Lower Limit	Upper Limit			Lower Limit	Upper Limit			Lower Limit	Upper Limit
PHILIPPINES	21.7	0.2	21.4	22.0	2.6	0.0	2.6	2.7	0.9	0.0	0.8	0.9
NCR	15.6	1.3	13.5	17.8	0.2	0.0	0.2	0.3	0.1	0.0	0.0	0.1
1st District												
City Of Manila	18.7	3.2	13.5	24.0	0.4	0.1	0.2	0.5	0.1	0.0	0.1	0.2
2nd District												
City Of Mandaluyong	17.3	3.7	11.2	23.4	0.1	0.1	0.0	0.3	0.0	0.0	0.0	0.1
City Of Marikina	10.2	1.5	7.7	12.7	0.2	0.0	0.1	0.2	0.0	0.0	0.0	0.0
City Of Pasig	18.2	3.2	12.8	23.5	0.3	0.1	0.2	0.5	0.1	0.0	0.0	0.2
Quezon City	12.3	3.0	7.4	17.2	0.2	0.1	0.1	0.3	0.0	0.0	0.0	0.1
City Of San Juan	14.0	4.1	7.2	20.8	0.1	0.0	-	0.1	0.0	0.0	-	0.0
3rd District												
City Of Caloocan	17.2	3.4	11.6	22.8	0.5	0.2	0.3	0.8	0.2	0.1	0.0	0.3
City Of Malabon	14.0	1.7	11.1	16.8	0.2	0.1	0.1	0.3	0.0	0.0	0.0	0.1
City Of Navotas	13.0	2.3	9.3	16.7	0.3	0.1	0.2	0.4	0.1	0.0	0.0	0.1
City Of Valenzuela	12.1	2.0	8.8	15.4	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
4th District												
City Of Las Piñas	11.2	2.0	7.8	14.5	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0
City Of Makati	13.5	3.0	8.5	18.4	0.0	0.0	-	0.0	0.0	0.0	-	0.0
City Of Muntinlupa	13.7	2.2	10.1	17.3	0.1	0.0	0.1	0.2	0.0	0.0	0.0	0.0
City Of Parañaque	14.9	7.3	3.0	26.9	0.1	0.1	-	0.2	0.0	0.0	-	0.1
Pasay City	19.5	2.7	15.0	23.9	0.3	0.1	0.2	0.4	0.1	0.0	0.0	0.1
Pateros	26.1	5.2	17.5	34.7	0.5	0.2	0.1	0.8	0.1	0.1	0.0	0.3
City Of Taguig	11.5	1.1	9.7	13.4	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
CAR	21.1	0.6	20.1	22.0	1.8	0.1	1.6	2.0	0.6	0.0	0.5	0.6
Abra	23.4	1.2	21.3	25.4	3.4	0.4	2.8	4.0	1.1	0.2	0.9	1.4
Apayao	21.2	1.4	18.9	23.4	3.4	0.5	2.6	4.2	1.0	0.2	0.7	1.3
Benguet (w/o the City of Baguio)	21.7	1.7	18.8	24.5	1.4	0.3	1.0	1.9	0.5	0.1	0.3	0.7
City Of Baguio	16.2	2.4	12.3	20.1	0.2	0.1	0.1	0.3	0.1	0.0	0.0	0.1
Ifugao	16.4	1.4	14.0	18.7	1.6	0.3	1.1	2.2	0.4	0.1	0.2	0.6
Kalinga	18.4	1.5	15.9	20.9	1.7	0.3	1.2	2.2	0.5	0.1	0.3	0.6
Mt. Province	23.4	1.1	21.7	25.2	4.0	0.5	3.2	4.8	1.3	0.2	1.0	1.6
Region I	16.5	1.0	14.8	18.1	1.2	0.1	0.9	1.4	0.3	0.0	0.2	0.4
Ilocos Norte	10.1	1.1	8.2	11.9	0.3	0.1	0.2	0.4	0.0	0.0	0.0	0.1
Ilocos Sur	15.7	1.3	13.5	17.8	0.9	0.2	0.6	1.1	0.2	0.0	0.1	0.3
La Union	13.3	1.5	10.8	15.8	0.4	0.1	0.2	0.5	0.1	0.0	0.0	0.1
Pangasinan	17.3	1.3	15.2	19.3	1.6	0.2	1.2	2.0	0.4	0.1	0.3	0.6
Region II	19.3	0.7	18.2	20.5	2.4	0.2	2.1	2.7	0.7	0.1	0.6	0.8
Batanes	18.5	2.1	15.1	21.9	1.2	0.2	0.8	1.6	0.3	0.1	0.2	0.4
Cagayan	19.0	1.1	17.2	20.8	2.4	0.3	1.9	2.9	0.7	0.1	0.5	0.8
Isabela	19.5	1.1	17.7	21.4	2.6	0.3	2.0	3.1	0.8	0.1	0.6	0.9
Nueva Vizcaya	20.3	1.2	18.3	22.4	2.4	0.4	1.7	3.0	0.7	0.1	0.5	0.9
Quirino	16.8	1.4	14.6	19.1	1.5	0.2	1.1	1.9	0.4	0.1	0.3	0.5

Table 6a. Updated Income Gap, Poverty Gap and Severity of Poverty with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018ⁱⁱ

Region/Province	Income Gap				Poverty Gap				Severity of Poverty			
	Estimate	Standard Error	90% Confidence Interval		Estimate	Standard Error	90% Confidence Interval		Estimate	Standard Error	90% Confidence Interval	
			Lower Limit	Upper Limit			Lower Limit	Upper Limit			Lower Limit	Upper Limit
Region III	17.7	0.7	16.5	18.9	0.9	0.1	0.8	1.0	0.3	0.0	0.2	0.3
Aurora	18.7	1.4	16.4	20.9	2.2	0.4	1.6	2.8	0.6	0.1	0.4	0.8
Bataan	19.5	1.7	16.7	22.3	1.1	0.2	0.8	1.5	0.3	0.1	0.2	0.5
Bulacan	17.2	2.3	13.5	21.0	0.6	0.1	0.4	0.9	0.2	0.1	0.1	0.3
Nueva Ecija	17.0	1.5	14.5	19.6	1.1	0.2	0.8	1.4	0.3	0.1	0.2	0.4
Pampanga (w/o the City of Angeles)	15.1	2.2	11.5	18.7	0.3	0.1	0.1	0.6	0.1	0.1	0.0	0.2
City Of Angeles	8.9	2.1	5.3	12.4	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0
Tarlac	15.2	1.3	13.1	17.3	1.2	0.2	0.9	1.5	0.3	0.1	0.2	0.4
Zambales (w/o the City of Olongapo)	23.1	2.0	19.8	26.3	3.1	0.5	2.3	4.0	1.2	0.3	0.8	1.6
City Of Olongapo	20.1	2.3	16.3	23.8	0.7	0.2	0.5	1.0	0.2	0.1	0.1	0.3
Region IV-A	18.5	0.8	17.1	19.9	0.9	0.1	0.8	1.1	0.3	0.0	0.2	0.3
Batangas	17.5	1.2	15.6	19.4	1.5	0.2	1.1	1.9	0.4	0.1	0.3	0.5
Cavite	20.5	2.6	16.2	24.8	0.8	0.2	0.5	1.0	0.2	0.1	0.1	0.4
Laguna	14.0	1.5	11.5	16.4	0.4	0.1	0.2	0.5	0.1	0.0	0.0	0.1
Quezon (w/o the City of Lucena)	20.8	1.5	18.4	23.2	2.1	0.4	1.4	2.8	0.7	0.1	0.4	0.9
City Of Lucena	17.7	3.4	12.1	23.3	0.5	0.2	0.3	0.8	0.2	0.1	0.1	0.3
Rizal	17.9	2.6	13.6	22.1	0.6	0.1	0.4	0.8	0.2	0.1	0.1	0.3
MIMAROPA	21.4	0.8	20.0	22.8	2.2	0.2	1.9	2.6	0.7	0.1	0.6	0.9
Marinduque	21.5	1.3	19.4	23.6	2.1	0.3	1.7	2.6	0.7	0.1	0.5	0.9
Occidental Mindoro	24.9	1.8	21.9	27.9	4.0	0.7	2.8	5.2	1.5	0.3	1.0	2.0
Oriental Mindoro	21.0	2.3	17.2	24.8	1.5	0.4	0.9	2.2	0.5	0.2	0.2	0.8
Palawan (w/o the City of Puerto Princesa)	19.9	1.7	17.1	22.7	2.0	0.4	1.4	2.6	0.6	0.2	0.4	0.9
City Of Puerto Princesa	12.5	1.8	9.6	15.4	0.3	0.1	0.2	0.5	0.1	0.0	0.0	0.1
Romblon	20.7	1.2	18.8	22.6	4.1	0.5	3.3	4.9	1.2	0.2	0.9	1.5
Region V	19.7	0.5	18.9	20.4	3.9	0.2	3.6	4.3	1.2	0.1	1.1	1.3
Albay	18.7	0.9	17.2	20.2	2.8	0.3	2.3	3.3	0.8	0.1	0.6	1.0
Camarines Norte	20.1	1.0	18.4	21.8	4.5	0.4	3.8	5.2	1.3	0.2	1.1	1.6
Camarines Sur	19.9	1.1	18.1	21.6	4.2	0.5	3.4	4.9	1.3	0.2	1.0	1.6
Catanduanes	19.7	1.1	18.0	21.4	2.8	0.3	2.3	3.4	0.9	0.1	0.7	1.1
Masbate	19.9	0.8	18.6	21.3	5.1	0.5	4.3	6.0	1.5	0.2	1.2	1.8
Sorsogon	19.4	0.9	18.0	20.9	3.8	0.4	3.2	4.4	1.2	0.2	0.9	1.4
Region VI	19.4	1.0	17.7	21.0	2.3	0.2	1.9	2.7	0.7	0.1	0.5	0.9
Aklan	15.8	1.5	13.4	18.2	1.4	0.3	1.0	1.8	0.3	0.1	0.2	0.5
Antique	19.5	1.1	17.8	21.2	2.5	0.3	2.0	3.0	0.7	0.1	0.6	0.9
Capiz	11.4	1.5	8.9	13.9	0.5	0.1	0.3	0.6	0.1	0.0	0.1	0.1
Guimaras	15.9	1.5	13.4	18.4	1.1	0.2	0.7	1.5	0.2	0.1	0.1	0.4
Iloilo (w/o the City of Iloilo)	18.0	1.1	16.1	19.9	2.5	0.3	2.0	3.1	0.7	0.1	0.5	0.9
City Of Iloilo	12.9	1.4	10.6	15.2	0.3	0.1	0.2	0.4	0.1	0.0	0.0	0.1
Negros Occidental (w/o the City of Bacolod)	21.8	1.8	18.8	24.8	3.7	0.6	2.7	4.8	1.2	0.3	0.7	1.7
City Of Bacolod	12.7	1.5	10.3	15.2	0.4	0.1	0.3	0.6	0.1	0.0	0.0	0.1

Table 6a. Updated Income Gap, Poverty Gap and Severity of Poverty with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^a

Region/Province	Income Gap				Poverty Gap				Severity of Poverty			
	Estimate	Standard Error	90% Confidence Interval		Estimate	Standard Error	90% Confidence Interval		Estimate	Standard Error	90% Confidence Interval	
			Lower Limit	Upper Limit			Lower Limit	Upper Limit			Lower Limit	Upper Limit
Region VII	20.6	0.9	19.2	22.1	2.8	0.2	2.4	3.2	0.9	0.1	0.7	1.1
Bohol	18.1	1.0	16.4	19.8	2.8	0.4	2.2	3.4	0.8	0.1	0.6	1.0
Cebu (w/o the Cities of Cebu, Lapu-Lapu and Mandaue)	19.9	1.7	17.1	22.7	3.0	0.5	2.2	3.9	1.0	0.2	0.6	1.4
<i>City Of Cebu</i>	17.7	1.6	15.0	20.4	0.9	0.2	0.6	1.2	0.2	0.1	0.1	0.3
<i>City Of Lapu-Lapu (Opon)</i>	19.1	2.0	15.8	22.3	0.9	0.2	0.5	1.2	0.3	0.1	0.1	0.4
<i>City Of Mandaue</i>	17.2	1.8	14.2	20.2	0.7	0.2	0.5	1.0	0.2	0.1	0.1	0.3
Negros Oriental	24.9	1.3	22.7	27.1	4.8	0.6	3.8	5.8	1.8	0.3	1.3	2.2
Siquijor	18.6	1.9	15.5	21.7	1.3	0.3	0.8	1.9	0.4	0.1	0.2	0.6
Region VIII	22.5	0.5	21.7	23.4	5.4	0.2	5.0	5.8	1.8	0.1	1.6	2.0
Biliran	17.0	1.0	15.4	18.6	2.3	0.2	1.9	2.7	0.6	0.1	0.5	0.7
Eastern Samar	27.5	0.8	26.2	28.8	11.2	0.7	10.1	12.4	4.2	0.3	3.7	4.8
Leyte (w/o the City of Tacloban)	21.9	1.0	20.3	23.5	5.2	0.5	4.4	6.0	1.7	0.2	1.4	2.0
<i>City Of Tacloban</i>	17.6	1.6	15.1	20.2	0.9	0.2	0.7	1.2	0.2	0.1	0.2	0.3
Northern Samar	21.4	0.9	20.0	22.9	5.9	0.5	5.1	6.8	1.9	0.2	1.5	2.2
Southern Leyte	18.6	0.7	17.4	19.9	3.2	0.3	2.7	3.8	0.9	0.1	0.7	1.1
Western Samar	22.0	1.2	20.0	24.1	4.9	0.6	3.9	5.8	1.6	0.2	1.2	2.0
Region IX	24.1	0.6	23.1	25.0	6.1	0.3	5.5	6.7	2.1	0.2	1.9	2.4
Zamboanga del Norte	27.5	0.9	25.9	29.0	10.1	0.9	8.6	11.7	3.8	0.4	3.2	4.5
Zamboanga del Sur (w/o the City of Zamboanga)	22.5	1.2	20.5	24.6	6.3	0.7	5.0	7.5	2.1	0.3	1.6	2.6
<i>City Of Zamboanga</i>	14.3	1.6	11.7	16.9	0.9	0.2	0.7	1.2	0.2	0.1	0.1	0.3
Zamboanga Sibugay	22.5	1.0	20.9	24.0	6.1	0.6	5.1	7.1	2.0	0.3	1.6	2.4
Isabela City	23.4	1.4	21.1	25.8	9.8	1.2	7.8	11.7	3.2	0.5	2.3	4.0
Region X	19.3	0.5	18.6	20.1	3.3	0.2	3.1	3.6	1.0	0.1	0.9	1.1
Bukidnon	20.0	0.9	18.5	21.5	4.4	0.4	3.8	5.1	1.3	0.2	1.1	1.6
Camiguin	18.9	1.2	16.9	20.9	3.4	0.4	2.7	4.0	0.9	0.1	0.7	1.2
Lanao del Norte (w/o the City of Iligan)	18.1	0.8	16.7	19.5	4.2	0.4	3.4	4.9	1.2	0.2	0.9	1.4
<i>City Of Iligan</i>	20.7	1.5	18.2	23.1	2.5	0.4	1.8	3.1	0.8	0.2	0.5	1.0
Misamis Occidental	19.2	1.1	17.4	21.0	3.7	0.4	3.0	4.5	1.1	0.2	0.8	1.3
Misamis Oriental (w/o the City of Cagayan de Oro)	19.4	0.9	17.9	21.0	3.1	0.3	2.6	3.6	0.9	0.1	0.7	1.1
<i>City of Cagayan De Oro</i>	17.7	2.0	14.5	20.9	1.1	0.3	0.7	1.5	0.3	0.1	0.1	0.4
Region XI	21.0	0.8	19.8	22.3	2.9	0.2	2.6	3.3	0.9	0.1	0.8	1.1
Davao del Norte	18.5	1.6	15.8	21.1	1.9	0.3	1.3	2.5	0.5	0.1	0.3	0.7
Davao del Sur (w/o the City of Davao)	19.1	1.4	16.8	21.3	2.5	0.4	1.9	3.1	0.7	0.1	0.5	1.0
<i>City Of Davao</i>	23.7	3.3	18.3	29.0	1.5	0.5	0.6	2.3	0.6	0.2	0.1	1.0
Davao Oriental	21.6	0.8	20.3	23.0	6.0	0.5	5.1	6.8	1.8	0.2	1.5	2.1
Compostela Valley	21.3	1.1	19.5	23.0	4.0	0.4	3.3	4.6	1.3	0.2	1.0	1.6
Davao Occidental	21.3	1.0	19.6	23.0	6.8	0.7	5.7	7.9	2.1	0.3	1.7	2.6

Table 6a. Updated Income Gap, Poverty Gap and Severity of Poverty with Measures of Precision, by Region, Province and Highly Urbanized Cities: 2018^u

Region/Province	Income Gap				Poverty Gap				Severity of Poverty			
	Estimate	Standard Error	90% Confidence Interval		Estimate	Standard Error	90% Confidence Interval		Estimate	Standard Error	90% Confidence Interval	
			Lower Limit	Upper Limit			Lower Limit	Upper Limit			Lower Limit	Upper Limit
Region XII	26.3	0.8	25.0	27.7	5.9	0.4	5.2	6.5	2.3	0.2	1.9	2.6
North Cotabato	25.4	1.1	23.7	27.2	6.0	0.8	4.7	7.3	2.1	0.3	1.6	2.7
Sarangani	31.9	2.0	28.6	35.2	11.5	1.6	8.9	14.0	5.2	0.9	3.7	6.7
South Cotabato (w/o the City of Gen. Santos)	24.5	3.4	19.0	30.0	3.9	1.0	2.2	5.6	1.5	0.6	0.6	2.5
<i>City Of General Santos (Dadiangas)</i>	21.8	1.5	19.3	24.2	2.3	0.3	1.8	2.8	0.7	0.1	0.5	0.9
Sultan Kudarat	26.9	1.5	24.4	29.4	6.5	0.8	5.2	7.8	2.5	0.4	1.9	3.1
Cotabato City	22.7	0.9	21.2	24.3	8.0	0.7	6.8	9.2	2.6	0.3	2.1	3.1
Caraga	22.5	0.5	21.7	23.2	5.4	0.3	5.0	5.8	1.8	0.1	1.6	2.0
Agusan del Norte (w/o the City of Butuan)	23.9	0.9	22.4	25.5	5.1	0.5	4.3	6.0	1.8	0.2	1.4	2.1
<i>City Of Butuan</i>	21.2	1.0	19.6	22.9	3.5	0.4	2.8	4.2	1.1	0.2	0.8	1.3
Agusan del Sur	22.9	1.0	21.3	24.6	7.0	0.7	5.9	8.1	2.4	0.3	1.9	2.9
Surigao Del Norte	22.1	0.9	20.5	23.6	6.1	0.5	5.2	7.0	2.0	0.2	1.7	2.4
Surigao Del Sur	22.1	1.0	20.5	23.8	4.2	0.4	3.6	4.9	1.3	0.2	1.1	1.6
Dinagat Islands	21.0	1.4	18.8	23.3	5.6	0.7	4.4	6.8	1.8	0.3	1.3	2.3
ARMM	27.8	0.5	27.1	28.6	15.1	0.5	14.2	15.9	5.7	0.3	5.2	6.1
Basilan	30.8	0.9	29.3	32.4	20.5	1.1	18.6	22.3	8.1	0.6	7.2	9.0
Lanao del Sur	30.3	1.0	28.7	32.0	19.5	1.1	17.6	21.3	7.8	0.6	6.8	8.8
Maguindanao	25.1	1.1	23.4	26.9	10.2	1.0	8.5	11.9	3.7	0.5	2.9	4.4
Sulu	27.4	0.7	26.3	28.5	20.6	0.8	19.3	21.9	7.4	0.4	6.7	8.0
Tawi-tawi	15.8	0.8	14.5	17.2	2.4	0.3	2.0	2.8	0.6	0.1	0.5	0.8

Note:

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made.

Table 7. Updated Poverty Incidence among Families and Population in Luzon, Visayas and Mindanao: 2015 and 2018

Major Island Group	Poverty Incidence among Families (%)		Poverty Incidence among Population (%)	
	2015 ^u	2018 ^u	2015 ^u	2018 ^u
PHILIPPINES	18.0	12.1	23.5	16.7
Luzon*	10.9	6.6	14.8	9.3
<i>NCR*</i>	2.8	1.4	4.1	2.2
<i>Rest of Luzon*</i>	13.3	8.1	17.9	11.4
Visayas*	24.2	15.2	30.2	20.2
Mindanao*	30.9	23.8	38.7	31.6

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

*= significant change; The increase or decrease of the poverty incidence among families and among population between 2015 and 2018 is significant at 10% level of significance ($\alpha = 0.10$).

Table 8. Updated Subsistence Incidence among Families and Population in Luzon, Visayas and Mindanao: 2015 and 2018

Major Island Group	Subsistence Incidence among Families (%)		Subsistence Incidence among Population (%)	
	2015 ^u	2018 ^u	2015 ^u	2018 ^u
PHILIPPINES*	6.5	3.4	9.1	5.2
Luzon*	3.0	1.4	4.4	2.2
<i>NCR</i>	0.4	0.2	0.7	0.4
<i>Rest of Luzon*</i>	3.7	1.7	5.5	2.7
Visayas*	9.4	3.9	12.5	5.8
Mindanao*	13.0	8.1	17.7	12.2

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

*= significant change; The increase or decrease of the subsistence incidence among families and among population between 2015 and 2018 is significant at 10% level of significance ($\alpha = 0.10$).

Table 9. Updated Clustering of Provinces based on 2018 Full Year Poverty Incidence among Families, by Province: 2015 and 2018

(where Cluster 1 indicates the bottom (poorest) cluster of provinces)

Province	2015 ^u				2018 ^u			
	Cluster ^{c/}	Poverty Incidence	90% Confidence Interval		Cluster ^{c/}	Poverty Incidence	90% Confidence Interval	
			Lower Limit	Upper Limit			Lower Limit	Upper Limit
Basilan	3	35.6	25.0	46.3	1	66.3	62.7	70.0
Lanao del Sur	1	72.4	65.7	79.2	1	64.2	60.3	68.1
Sulu	1	63.8	54.8	72.7	1	75.3	72.2	78.4
Agusan del Sur	3	37.5	31.1	43.8	2	30.6	27.0	34.1
Cotabato City ^{a/}	3	38.5	24.3	52.7	2	35.2	31.3	39.1
Davao Occidental ^{d/}					2	31.9	28.3	35.4
Davao Oriental	4	22.5	16.5	28.5	2	27.7	24.7	30.7
Dinagat Islands	3	34.6	22.4	46.8	2	26.5	22.1	30.9
Eastern Samar	2	42.4	30.4	54.3	2	40.9	37.4	44.4
Isabela City ^{a/}	4	22.2	5.7	38.8	2	41.6	35.8	47.4
Maguindanao	2	45.7	39.2	52.3	2	40.6	35.7	45.6
Northern Samar	2	51.8	42.3	61.4	2	27.6	24.3	30.9
Sarangani	2	45.2	36.3	54.2	2	36.1	30.7	41.4
Surigao Del Norte	3	28.8	23.1	34.5	2	27.7	24.7	30.6
Zamboanga del Norte	2	50.9	44.2	57.7	2	36.9	32.5	41.4
Zamboanga Sibugay	3	27.6	22.6	32.6	2	27.1	23.6	30.6
Agusan del Norte	4	25.8	19.6	31.9	3	18.9	17.0	20.9
Apayao	3	38.1	22.7	53.4	3	16.0	12.3	19.6
Bukidnon	2	47.6	42.4	52.8	3	22.3	19.6	25.0
Camarines Norte	3	35.1	26.8	43.5	3	22.4	19.8	25.0
Camarines Sur	3	28.5	24.0	33.0	3	21.0	17.9	24.0
Camiguin ^{a/}	3	33.9	17.4	50.3	3	17.9	15.0	20.9
Compostela Valley	4	20.8	16.4	25.2	3	18.6	16.0	21.1
Lanao del Norte	3	38.1	29.2	47.1	3	19.0	16.9	21.2
Leyte	4	25.1	21.2	29.0	3	21.7	19.2	24.1
Masbate	3	35.5	29.1	42.0	3	25.8	22.6	29.0
Misamis Occidental	3	36.8	30.5	43.1	3	19.5	16.7	22.3
Mt. Province	3	33.1	23.7	42.6	3	17.1	14.2	20.0
Negros Oriental	3	36.3	29.8	42.8	3	19.4	16.3	22.5
North Cotabato	3	36.5	31.1	42.0	3	23.6	19.5	27.7
Occidental Mindoro	3	30.5	19.5	41.5	3	16.1	12.6	19.5
Romblon	3	29.3	21.6	36.9	3	19.7	16.8	22.5
Sorsogon	2	46.2	38.2	54.2	3	19.6	17.0	22.2
Southern Leyte	3	32.7	25.4	40.0	3	17.3	14.9	19.8
Sultan Kudarat	2	41.2	28.9	53.5	3	24.3	21.0	27.6
Surigao Del Sur	3	32.3	26.7	37.8	3	19.2	16.3	22.1
Western Samar	2	41.8	32.3	51.4	3	22.2	19.0	25.4

Table 9. Updated Clustering of Provinces based on 2018 Full Year Poverty Incidence among Families, by Province: 2015 and 2018

(where Cluster 1 indicates the bottom (poorest) cluster of provinces)

Province	2015 ^u				2018 ^u			
	Cluster ^{c/}	Poverty Incidence	90% Confidence Interval		Cluster ^{c/}	Poverty Incidence	90% Confidence Interval	
			Lower Limit	Upper Limit			Lower Limit	Upper Limit
Zamboanga del Sur	4	18.9	15.1	22.7	3	17.4	15.3	19.6
Abra	4	19.9	15.1	24.7	4	14.7	12.6	16.7
Aklan	5	12.0	6.1	17.8	4	8.8	6.7	10.8
Albay	4	18.5	14.6	22.3	4	15.0	12.5	17.4
Antique	4	18.4	9.2	27.6	4	12.9	10.7	15.2
Aurora ^{a/}	3	27.3	21.3	33.3	4	11.8	9.5	14.0
Batangas	4	17.4	13.6	21.2	4	8.6	6.8	10.4
Biliran	4	17.4	11.1	23.8	4	13.7	11.5	15.9
Bohol	4	25.2	19.9	30.4	4	15.5	12.9	18.0
Cagayan	4	14.0	10.9	17.0	4	12.5	10.5	14.5
Catanduanes	3	33.6	26.8	40.4	4	14.4	12.3	16.4
Cebu	4	20.0	17.4	22.6	4	11.3	9.5	13.1
Davao del Norte	4	24.3	17.7	31.0	4	10.3	8.0	12.5
Davao del Sur	4	14.8	11.7	17.9	4	8.1	6.2	10.0
Ifugao	3	34.9	23.5	46.4	4	9.9	7.5	12.4
Iloilo	4	16.4	13.1	19.8	4	12.1	10.2	13.9
Isabela	5	12.4	10.2	14.6	4	13.2	10.9	15.5
Kalinga	3	34.5	25.2	43.7	4	9.2	7.3	11.1
Marinduque	5	12.5	6.5	18.4	4	10.0	8.2	11.7
Misamis Oriental	4	16.5	13.1	19.9	4	11.4	10.1	12.8
Negros Occidental	4	25.5	21.3	29.6	4	14.5	12.0	17.0
Nueva Vizcaya	5	10.5	5.9	15.0	4	11.6	9.2	14.1
Palawan	5	12.6	8.1	17.2	4	8.2	6.5	9.9
Pangasinan	4	16.9	14.2	19.7	4	9.3	7.5	11.2
Quezon	4	18.4	14.2	22.7	4	9.3	7.1	11.6
Quirino	4	20.3	11.3	29.3	4	8.9	7.3	10.6
South Cotabato	4	18.3	14.5	22.1	4	13.7	11.3	16.2
Tawi-tawi	4	15.2	7.6	22.7	4	15.1	12.8	17.3
Zambales	5	12.3	8.5	16.1	4	10.9	9.0	12.8
1st District ^{b/}	5	3.6	2.1	5.1	5	1.9	1.0	2.9
2nd District ^{b/}	5	1.9	1.3	2.6	5	1.4	1.0	1.9
3rd District	5	3.4	2.2	4.6	5	2.2	1.7	2.7
4th District	5	3.1	2.1	4.1	5	0.7	0.5	0.9
Bataan	5	0.8	0.0	2.1	5	5.8	4.4	7.2
Batanes ^{a/}	5	10.0	10.0	10.0	5	6.5	4.8	8.2
Benguet	5	2.6	1.6	3.6	5	4.2	3.3	5.2
Bulacan	5	3.1	2.0	4.1	5	3.5	2.4	4.7
Capiz	5	7.0	2.0	12.0	5	4.1	3.1	5.1
Cavite	5	6.1	4.4	7.9	5	3.7	2.6	4.8

Table 9. Updated Clustering of Provinces based on 2018 Full Year Poverty Incidence among Families, by Province: 2015 and 2018

(where Cluster 1 indicates the bottom (poorest) cluster of provinces)

Province	2015 ^u				2018 ^u			
	Cluster ^{c/}	Poverty Incidence	90% Confidence Interval		Cluster ^{c/}	Poverty Incidence	90% Confidence Interval	
			Lower Limit	Upper Limit			Lower Limit	Upper Limit
Guimaras ^{a/}	5	4.8	0.0	11.3	5	6.8	4.7	8.9
Ilocos Norte ^{b/}	5	5.2	2.3	8.1	5	3.1	2.0	4.2
Ilocos Sur	5	10.8	6.5	15.1	5	5.5	4.1	6.8
La Union	4	13.5	9.0	18.1	5	2.9	1.9	3.8
Laguna ^{b/}	5	3.8	2.2	5.4	5	2.7	1.8	3.6
Nueva Ecija	4	16.8	13.3	20.3	5	6.6	5.1	8.0
Oriental Mindoro	4	15.3	10.2	20.4	5	7.3	5.0	9.6
Pampanga ^{b/}	5	2.7	1.7	3.7	5	2.1	1.1	3.1
Rizal	5	4.1	2.8	5.4	5	3.3	2.4	4.3
Siquijor ^{a/, b/}	2	47.0	39.4	54.6	5	7.2	4.8	9.6
Tarlac	4	13.2	10.2	16.2	5	7.7	6.3	9.1

Notes:

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

a/ Caution in utilizing the estimate for these provinces must be observed due to its very small sample size in 2015.

b/ Coefficient of variation of 2018 provincial poverty incidence among families is greater than 20%.

c/ Variable used in the cluster analysis is the 90% confidence interval of poverty incidence among families.

d/ The 2015 estimates of Davao Occidental were excluded as the province was not yet considered in the Master Sample.

Table 10. Updated Annual Per Capita Food and Poverty Threshold, by Province and Urban/Rural Classification: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in PhP)				Annual Per Capita Poverty Threshold (in PhP)			
	Urban		Rural		Urban		Rural	
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u
PHILIPPINES	16,481	18,642	15,717	17,949	23,656	26,732	22,424	25,449
NCR^{a/}	17,589	20,029			25,188	28,682		
1st District	17,589	20,029			25,188	28,682		
2nd District	17,589	20,029			25,188	28,682		
3rd District	17,589	20,029			25,188	28,682		
4th District	17,589	20,029			25,188	28,682		
CAR	15,707	18,278	16,226	17,299	22,965	25,827	22,986	24,790
Abra	15,682	17,385	14,870	16,466	22,458	24,897	21,294	23,580
Apayao	17,179	17,021	16,278	16,155	24,601	24,374	23,310	23,135
Benguet	15,707	17,397	14,995	16,598	22,494	24,914	21,473	23,769
Ifugao	18,184	19,127	17,550	18,447	26,041	27,391	25,133	26,417
Kalinga	15,556	17,708	14,824	16,862	22,277	25,359	21,229	24,147
Mt. Province	18,020	20,354	17,095	19,290	25,805	29,148	24,481	27,624
Region I	16,547	19,973	15,666	18,982	23,736	28,532	22,606	26,827
Ilocos Norte	17,198	19,536	16,414	18,623	24,628	27,976	23,505	26,669
Ilocos Sur	17,249	17,886	16,449	17,023	24,702	25,613	23,555	24,378
La Union	15,908	16,333	15,258	15,651	22,781	23,389	21,850	22,413
Pangasinan	16,614	20,384	15,755	19,274	23,793	29,191	22,563	27,602
Region II	16,999	18,394	15,543	17,395	24,117	26,358	22,476	24,905
Batanes	23,070	27,715	21,942	26,129	33,037	39,689	31,422	37,419
Cagayan	15,637	18,041	14,969	17,193	22,393	25,835	21,436	24,621
Isabela	17,107	18,674	16,209	17,617	24,499	26,742	23,212	25,228
Nueva Vizcaya	16,950	18,152	16,090	17,236	24,273	25,995	23,042	24,682
Quirino	15,891	17,334	15,085	16,408	22,756	24,823	21,602	23,497

Table 10. Updated Annual Per Capita Food and Poverty Threshold, by Province and Urban/Rural Classification: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in PhP)				Annual Per Capita Poverty Threshold (in PhP)			
	Urban		Rural		Urban		Rural	
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u
Region III	16,564	19,956	15,990	18,400	23,428	28,009	22,620	26,018
Aurora	16,643	18,441	15,827	17,528	23,833	26,409	22,665	25,100
Bataan	16,150	21,083	15,256	19,922	23,127	30,192	21,847	28,529
Bulacan	15,065	19,336	14,270	18,405	21,573	27,689	20,435	26,357
Nueva Ecija	16,736	18,604	15,886	17,638	23,967	26,641	22,749	25,259
Pampanga	15,526	18,914	14,669	17,962	22,234	27,086	21,007	25,722
Tarlac	16,230	18,163	15,442	17,290	23,242	26,010	22,114	24,761
Zambales	19,424	21,438	18,408	20,264	27,815	30,700	26,361	29,019
Region IV-A	19,040	19,988	17,642	18,015	26,439	28,779	25,112	27,224
Batangas	21,989	24,126	20,631	22,606	31,489	34,549	29,544	32,373
Cavite	19,308	20,629	18,733	20,032	27,650	29,542	26,826	28,687
Laguna	15,141	16,894	14,399	16,025	21,683	24,194	20,620	22,948
Quezon	15,133	16,473	14,508	15,771	21,671	23,590	20,776	22,585
Rizal	17,832	20,004	16,894	18,916	25,537	28,647	24,194	27,088
MIMAROPA	14,633	16,048	14,067	16,180	21,005	23,656	20,243	23,200
Marinduque	14,666	17,695	13,932	16,788	21,002	25,339	19,951	24,042
Occidental Mindoro	14,552	15,335	13,827	14,566	20,840	21,961	19,801	20,859
Oriental Mindoro	14,809	17,729	14,046	16,782	21,207	25,389	20,115	24,033
Palawan	14,366	16,956	13,653	16,161	20,572	24,282	19,552	23,144
Romblon	16,053	17,672	15,253	16,785	22,989	25,307	21,843	24,036
Region V	16,606	17,862	15,598	16,971	23,803	25,547	22,287	24,285
Albay	16,232	18,180	15,332	17,191	23,245	26,034	21,955	24,619
Camarines Norte	17,280	18,016	16,605	17,309	24,746	25,800	23,779	24,787
Camarines Sur	16,419	17,423	15,887	16,854	23,513	24,950	22,751	24,136
Catanduanes	15,913	17,946	15,131	17,015	22,788	25,700	21,668	24,366
Masbate	15,022	16,780	14,250	15,974	21,513	24,029	20,406	22,875
Sorsogon	17,010	19,234	16,106	18,126	24,359	27,544	23,065	25,957

Table 10. Updated Annual Per Capita Food and Poverty Threshold, by Province and Urban/Rural Classification: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in PhP)				Annual Per Capita Poverty Threshold (in PhP)			
	Urban		Rural		Urban		Rural	
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u
Region VI	15,488	16,869	15,245	17,052	22,152	24,316	21,797	24,581
Aklan	16,352	17,348	15,491	16,461	23,417	24,843	22,184	23,572
Antique	15,065	17,502	14,392	16,723	21,574	25,064	20,610	23,948
Capiz	15,078	16,515	14,455	15,798	21,593	23,651	20,700	22,623
Guimaras	17,213	19,093	16,289	18,054	24,650	27,342	23,327	25,855
Iloilo	16,683	19,104	15,873	18,164	23,890	27,357	22,731	26,012
Negros Occidental	15,299	16,780	14,779	16,188	21,909	24,030	21,164	23,183
Region VII	16,257	18,362	15,540	17,663	23,341	26,440	22,281	25,413
Bohol	16,326	18,897	15,726	18,190	23,379	27,062	22,520	26,049
Cebu	16,510	18,558	15,818	17,738	23,643	26,576	22,652	25,401
Negros Oriental	15,926	18,123	15,135	17,273	22,807	25,953	21,674	24,736
Siquijor	15,622	18,735	14,930	17,895	22,372	26,830	21,380	25,626
Region VIII	15,994	17,153	15,803	17,656	22,873	24,846	22,361	24,999
Biliran	15,699	17,756	14,924	16,868	22,482	25,428	21,372	24,156
Eastern Samar	18,361	20,890	17,708	20,299	26,294	29,916	25,358	29,070
Leyte	15,559	17,040	14,921	16,389	22,282	24,401	21,368	23,470
Northern Samar	16,445	18,847	15,788	18,081	23,550	26,989	22,609	25,893
Southern Leyte	17,544	18,830	16,711	17,928	25,123	26,965	23,932	25,674
Western Samar	15,276	16,684	14,830	16,101	21,877	23,892	21,237	23,058
Region IX	17,096	19,522	16,023	18,017	23,283	26,848	22,439	25,354
Zamboanga del Norte	17,812	20,756	16,903	19,708	25,507	29,723	24,206	28,223
Zamboanga del Sur	14,831	17,351	14,141	16,539	21,238	24,848	20,251	23,685
Zamboanga Sibugay	15,499	16,719	14,869	16,054	22,195	23,943	21,294	22,991
Isabela City	16,509	18,842	15,675	17,745	23,641	26,982	22,448	25,412
Region X	16,612	17,813	15,951	17,162	23,534	25,444	22,739	24,521
Bukidnon	17,279	18,393	16,522	17,603	24,744	26,340	23,660	25,208
Camiguin	17,147	18,670	16,518	17,959	24,556	26,736	23,654	25,718
Lanao del Norte	16,153	17,640	15,471	16,927	23,133	25,262	22,155	24,240
Misamis Occidental	15,988	17,733	15,320	16,988	22,895	25,394	21,939	24,328
Misamis Oriental	15,757	17,132	15,156	16,479	22,564	24,534	21,703	23,598

Table 10. Updated Annual Per Capita Food and Poverty Threshold, by Province and Urban/Rural Classification: 2015 and 2018

Region/Province	Annual Per Capita Food Threshold (in PhP)				Annual Per Capita Poverty Threshold (in PhP)			
	Urban		Rural		Urban		Rural	
	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u	2015 ^u	2018 ^u
Region XI	16,669	18,605	15,933	17,690	23,829	26,619	22,759	25,415
Davao del Norte	16,993	19,171	16,392	18,531	24,335	27,454	23,474	26,538
Davao del Sur	16,735	18,373	15,902	17,501	23,965	26,311	22,772	25,063
Davao Oriental	16,530	18,936	15,754	18,109	23,672	27,117	22,561	25,933
Compostela Valley	15,788	18,471	15,224	17,680	22,609	26,452	21,801	25,318
Davao Occidental ^{b/}		18,373		17,501		26,311		25,063
Region XII	15,556	17,955	14,581	16,930	22,345	26,083	20,892	24,304
North Cotabato	15,349	18,069	14,693	17,351	21,981	25,875	21,042	24,847
Sarangani	14,455	16,552	13,854	15,895	20,701	23,704	19,840	22,763
South Cotabato	15,182	17,836	14,659	17,242	21,741	25,542	20,993	24,692
Sultan Kudarat	15,306	17,115	14,676	16,497	21,919	24,510	21,016	23,625
Cotabato City	17,973	21,328	17,143	20,288	25,739	30,543	24,549	29,054
Caraga	16,016	18,249	15,880	17,527	23,031	26,062	22,698	25,174
Agusan del Norte	14,753	17,184	14,061	16,331	21,126	24,608	20,136	23,387
Agusan del Sur	16,647	17,804	15,889	17,042	23,840	25,496	22,753	24,405
Surigao Del Norte	18,025	20,658	17,046	19,538	25,812	29,583	24,411	27,979
Surigao Del Sur	16,574	17,993	15,834	17,218	23,735	25,766	22,675	24,657
Dinagat Islands	17,931	19,420	16,939	18,377	25,678	27,810	24,257	26,316
ARMM	16,062	19,738	16,127	19,509	23,128	28,147	22,557	27,592
Basilan	15,701	19,693	14,956	18,624	22,484	28,202	21,418	26,670
Lanao del Sur	17,626	21,233	17,007	20,381	25,241	30,407	24,355	29,186
Maguindanao	14,765	18,302	14,101	17,415	21,144	26,209	20,194	24,939
Sulu	16,697	21,027	15,962	20,006	23,911	30,112	22,859	28,650
Tawi-tawi	12,874	15,387	12,289	14,661	18,436	22,035	17,599	20,995

Notes:

u=updated; The 2018 estimates were updated following the availability of the final 2018 Family Income and Expenditure Survey (FIES), which now includes the new urban-rural classification based on the results of the 2015 Census of Population (POPCEN 2015), in addition to other changes that were made. To ensure consistency, the 2015 estimates were also updated using 2015 FIES with the new urban-rural classification from the POPCEN 2015.

a/ NCR is grouped into the four districts: 1st District: City of Manila; 2nd District: City of Mandaluyong, City of Marikina, City of Pasig, Quezon City and City of San Juan; 3rd District: City of Caloocan, City of Malabon, City of Navotas and City of Valenzuela; and 4th District: City of Las Pinas, City of Makati City, City of Muntinlupa, City of Parañaque City, Pasay City, Pateros and City of Taguig.

b/ The 2015 estimates of Davao Occidental were excluded as the province was not yet considered in the Master Sample.

Glossary of Terms

Food threshold - the minimum income required for a family/individual to meet the basic food needs, which satisfies the nutritional requirements for economically necessary and socially desirable physical activities

Income Gap - the average income shortfall (expressed in proportion to the poverty threshold) of families/individuals with income below the poverty threshold divided by the total number of poor families/individuals

Note: The difference between the income gap and the poverty gap is the use of number of poor families/ individuals as denominator for the income gap. For the poverty gap, the total number of families/individuals is used.

Poverty gap - the total income shortfall (expressed in proportion to the poverty threshold) of families/ individuals with income below the poverty threshold divided by the total number of families/ individuals

Poverty incidence - the proportion of families/individuals with per capita income less than the per capita poverty threshold to the total number of families/individuals

Poverty threshold - the minimum income required for a family/individual to meet the basic food and non-food requirements

Note: Basic food requirements are currently based on 100% adequacy for the Recommended Energy and Nutrient Intake (RENI) for protein and energy equivalent to an average of 2000 kilocalories per capita, and 80% adequacy for other nutrients. On the other hand, basic non-food requirements, indirectly estimated by obtaining the ratio of food to total basic expenditures from a reference group of families, cover expenditures on: 1) clothing and footwear; 2) housing; 3) fuel, light, water; 4) maintenance and minor repairs; 5) rental of occupied dwelling units; 6) medical care; 7) education; 8) transportation and communication; 9) non-durable furnishings; 10) household operations; and 11) personal care & effects.

Severity of poverty - the total of the squared income shortfall (expressed in proportion to the poverty threshold) of families/ individuals with income below the poverty threshold divided by the total number of families/ individuals

Note: This is equal to the Foster-Greer-Thorbecke (FGT) family of measures with $\alpha = 2$. It is a poverty measure, which is sensitive to the income distribution among the poor – the worse this distribution is, the more severe poverty is.

Subsistence incidence - the proportion of families/individuals with per capita income less than the per capita food threshold to the total number of families/ individuals

TECHNICAL NOTES ON THE OFFICIAL POVERTY ESTIMATION METHODOLOGY

I. REFINEMENTS IN THE OFFICIAL POVERTY ESTIMATION METHODOLOGY

The first official methodology for the poverty assessment in the Philippines was adopted in 1987. Three major refinements in the official methodology for measuring poverty have been made – in 1992, 2003/2005/2006 and 2011.

One major feature of the first refinement in 1992 was the exclusion of alcohol, tobacco, recreation, durable furniture and equipment as well as other miscellaneous expenditures in the list of basic non-food requirements considered in the determination of the poverty line/threshold. Poverty line/threshold refers to the minimum income/expenditure required to meet the basic food and non-food requirements.

In 2003, another improvement was introduced in recognition of the need for poverty estimates with lower levels of disaggregation, specifically at the provincial level. Using the same regional food bundles in the 1987 and 1992 methodologies developed by the Food and Nutrition Research Institute (FNRI), provincial food thresholds were generated using actual provincial prices collected by then National Statistics Office, which is now part of the Philippine Statistics Authority (PSA).

The latest refinements in the official poverty estimation methodology were approved through the PSA Board Resolution No. 1, Series of 2017-171, *Approving the Refinements in the Official Poverty Estimation Methodology*, to address some issues/concerns raised on the estimation of food and poverty thresholds, incidence and other measures of poverty, the relevance of official poverty statistics and the comparability of poverty estimates across space and over time. The refinements were based on the recommendations of the Technical Committee on Poverty Statistics (TC PovStat), the group designated to develop/formulate the official poverty estimation methodology. This methodology has been used since its approval in 2011.

One of the major issues addressed in the latest methodology is the comparability of the poverty estimates across space and over time. It has been argued by many poverty analysts that it is important that the yardsticks be consistent across provinces for the estimates to be valid in targeting government beneficiaries. Part of the PSA Board Resolution that approved the methodology is the provision that the methodology shall be reviewed every ten (10) years to ensure relevance and accuracy. Hence, the TC PovStat, through the coordination of the PSA, shall start the review/development

II. COMPILATION METHODOLOGY

A. Unit of Measure

1. Food threshold – in current pesos (usually, per capita or per person per year)
2. Subsistence incidence – in percent for a reference year
3. Poverty threshold – in current pesos (usually, per capita or per person per year)
4. Poverty incidence – in percent for a reference year

B. Coverage

1. Food threshold – national, regional and provincial (with urban-rural areas)
2. Subsistence incidence – national, regional, provincial, HUC
3. Poverty threshold – national, regional and provincial (with urban-rural areas)
4. Poverty incidence - national, regional, provincial, HUC

5. Other measures of poverty (poverty gap, income gap, severity of poverty) - national, regional, provincial, HUC

C. Estimation and Compilation Methodology

1. Estimation of Food Threshold

- a) The use of a national reference food bundle as starting point – to enhance comparability across space.
- b) The national reference food bundle was converted to province-specific food bundles, which were used to estimate the provincial food thresholds. These provincial food bundles were formulated by nutritionists from the Food and Nutrition Research Institute and were subjected to the Test of Revealed Preferences such that the food bundle of a province will have the cheapest cost in comparison with the bundles of other provinces. The provincial food bundles have the following characteristics:
 - Nutritionally adequate, i.e., it satisfies the 100% Recommended Energy and Nutrient Intakes (RENI) for energy and protein and 80% RENI for other vitamins and minerals;
 - Food items in the food bundle are locally available and eaten in the area (in the province);
 - Least cost in the province; and
 - Visualizable (i.e., can be cooked together and fit for human consumption).
- c) Sources of data:
 - Provincial food bundles developed by FNRI
 - Retail price surveys for agricultural and non-agricultural commodities, by province, PSA
 - Farm prices survey (for agricultural commodities), by province, PSA
 - Proportion of food bought and own-produced components: Food Consumption Survey, FNRI
- d) General Procedures:
 - Each of the ingredients in the food bundle is priced using the available price data
 - The urban and rural food thresholds for each of the provinces, which have bought and own-produced components, are computed.
 - The provincial urban/rural annual per capita food threshold/line is computed as:

$$FT = (\text{cost per capita of the one-day food bundle}) \times (30.4 \text{ days/month}) \times 12 \text{ months}$$

2. Estimation of Subsistence Incidence

- Given the provincial urban-rural food threshold, the subsistence incidence is computed as:

$$S = \left(\frac{E}{n} \right) * 100$$

where:

F = weighted total number of families (individuals) with annual per capita income less than the provincial urban-rural annual per capita food threshold/line

n = weighted total number of families (individuals) in the province

3. *Estimation of Poverty Thresholds*

- a) As common practice in most countries, the non-food component is measured indirectly due to the difficulty of determining the required bundle for the non-food items.
- b) To ensure comparability across space and over time, the ratio of food expenditures (FE) to total basic expenditures (TBE) of a reference family (families whose per capita income is around the food threshold) is held constant for a certain period. The average of the nationally determined FE/TBE ratio from the FIES in 2000, 2003, 2006 and 2009, which is equivalent to 0.6983, has been used since 2009 and will still be used until 2021.
- c) Sources of data:
 - Family Income and Expenditure Survey
- d) General Procedures:
 - *The urban/rural provincial poverty threshold is computed by dividing the food threshold with the FE/TBE ratio.*

$$Poverty\ Threshold = \frac{Food\ Threshold}{\frac{FE}{TBE}}$$

where:

$$\frac{FE}{TBE} = 0.6983$$

FE = actual food expenditure of families within the +/- ten percentile band of the subsistence incidence among families

TBE = total basic expenditure of families within the +/- ten percentile band of the subsistence incidence among families.

TBE is an aggregate of expenditures on

- food;
- clothing and footwear;
- fuel; light and water;
- housing maintenance and other minor repairs;
- rental of occupied dwelling units;
- medical care;
- education;
- transportation and communication;
- non-durable furnishing;

- household operations; and
- personal care and effects

4. *Estimation of Poverty Incidence*

- Given the provincial urban-rural poverty threshold, the poverty incidence is computed as:

$$P = \frac{Q}{n} * 100$$

where:

Q = weighted total number of families (individuals) with annual per capita income less than the annual per capita poverty threshold/line

n = weighted total number of families (individuals)

5. *Estimation of other measures of poverty such as Income Gap (I), Poverty Gap (PG) and Severity of Poverty (SP)*

Income Gap

- the weighted average income shortfall (expressed in proportion to the poverty threshold) of families/individuals with income below the provincial urban-rural poverty threshold.

$$Income\ gap = \frac{1}{q} \sum_{i=1}^q \frac{Z - X_i}{Z}$$

where:

Z = provincial urban-rural per capita poverty threshold/line

X_i = per capita income of the i^{th} family

q = number of families below the poverty threshold

Poverty Gap

- the weighted total income shortfall (expressed in proportion to the poverty threshold) of families/ individuals with income below the poverty threshold divided by the weighted total number of families/ individuals

$$Poverty\ gap = \frac{1}{n} \sum_{i=1}^q \frac{Z - X_i}{Z}$$

where:

Z = provincial urban-rural per capita poverty threshold/line

X_i = per capita income of the i^{th} family

q = number of families below the poverty threshold

n = total number of families

Note: The difference between the income gap and the poverty gap is the use of number of poor families/ individuals as denominator for the income gap. For the poverty gap, the total number of families/individuals is used.

Severity Gap

- the weighted total of the squared income shortfall (expressed in proportion to the poverty threshold) of families/ individuals with income below the poverty threshold, divided by the weighted total number of families/ individuals

$$Severity\ gap = \frac{1}{n} \sum_{i=1}^q \left(\frac{Z - X_i}{Z} \right)^2$$

where:

Z = per capita poverty threshold/line

X_i = per capita income of the i th family

q = weighted total number of families below the poverty threshold

n = weighted total number of families

6. Measures of Precision

- The official poverty statistics shall be released with measures of precision such as standard errors, confidence intervals and coefficients of variation.
- Ranking of provinces shall not be released due to overlapping confidence intervals. Clustering of provinces based on the poverty measures, such as poverty incidence among families, shall be done instead.

COE

**UPDATED FULL YEAR 2018
OFFICIAL POVERTY STATISTICS
Philippine Statistics Authority**

CLAIRE DENNIS S. MAPA, Ph.D.
Undersecretary
National Statistician and Civil Registrar General

ROSALINDA P. BAUTISTA
Assistant Secretary
Deputy National Statistician
Sectoral Statistics Office

ATTY. LOURDINES C. DELA CRUZ
Assistant Secretary
Deputy National Statistician
Philippine Identification System (PhilSys) -
Registry Office

MINERVA ELOISA P. ESQUIVIAS
(Assistant National Statistician)
Officer-in-Charge
Censuses and Technical Coordination
Office

ATTY. MAQTAHAR L. MANULON
(Director II)
Officer-in-Charge
Civil Registration and Central Support

WILMA A. GUILLEN
Assistant National Statistician
Social Sector Statistics Service

POVERTY AND HUMAN DEVELOPMENT STATISTICS DIVISION

BERNADETTE B. BALAMBAN
Chief Statistical Specialist

TECHNICAL STAFF

Mechelle M. Viernes	Anna Jean C. Pascasio
Driesch Lucien R. Cortel	Jayson Christ M. Conti
Dustin Adriel V. Sulat	Nicole Gabrielle H. Robles
Jonathan I. Antipolo	Hannah U. Custodio
John Paul C. Delos Santos	Gemma L. Calbang

The Poverty Team would like to extend its gratitude to the officials/staff of the Income and Employment Statistics Division, Price Statistics Division, Office of the Assistant National Statistician-Social Sector Statistics Service, Office of the Deputy National Statistician-Sectoral Statistics Office, Office of the National Statistician, National Censuses Service, Finance and Administrative Service and Information Technology and Dissemination Service for their assistance in the completion of this report.

For Inquiries:

PHILIPPINE STATISTICS AUTHORITY

PSA CVEA Building, East Avenue, Diliman, Quezon City, Philippines 1101

Tel. No. +63(2) 84626600 loc. 834/839 • Telefax No. +63(2) 84626600 loc. 833

E-mail address: info@psa.gov.ph • kmcd.staff@psa.gov.ph



Visit us at
www.psa.gov.ph



Like us on Facebook
[/PhilippineStatisticsAuthority](https://www.facebook.com/PhilippineStatisticsAuthority)



Like us on Twitter
[@PSAgovph](https://twitter.com/PSAgovph)