



2006 Official Poverty Statistics

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National Statistical Coordination Board
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Outline of the Presentation

- I. Overview of the official poverty estimation methodology**
- II. The 2006 official poverty statistics**
- III. Other details**
- IV. Announcements**





I. Overview

OFFICIAL SOURCE OF POVERTY STATISTICS

Executive Order 352

Designation of Statistical Activities that will Generate Critical Data for Decision-making of the Government and the Private Sector

- Issued on July 1, 1996
- NSCB releases the official poverty statistics in the Philippines





I. Overview

Institutional Arrangements in the Computation of Poverty Statistics

Data sources:

FNRI - regional menus

BAS - prices of agricultural commodities

NSO - prices of agricultural and non-agricultural commodities

- income and expenditures data (FIES)

Formulation of methodology: **TC on Poverty Statistics**

Generation of estimates: **NSCB**





I. Overview

SCHEDULE OF RELEASE

- **Per System of Designated Statistics, official poverty statistics are released two years after the reference year.**
- **The NSCB has programmed the release of poverty estimates, within two months after the provision of the FIES public use file (PUF) by the NSO. The NSO provided the FIES PUF to the NSCB on 9 February 2008.**





I. Overview

NSCB Resolution No. 1, Series of 2003

- Approving the Proposed Methodology for Computation of Provincial Poverty Statistics

Official Methodology	
Income-based	
Food Threshold Estimation	Regional Menu
Price data used	Provincial prices
Non-food Threshold Estimation	Indirect (based on current Engel's coefficient)





I. Overview

DEFINITIONS

Who are the poor?

Republic Act No. 8425 - Social Reform and Poverty Alleviation Act, passed by Congress in December 1997:

The *poor* refers to individuals and families whose incomes fall below the official poverty threshold as defined by the government and/or cannot afford to provide in a sustained manner for their minimum basic needs for food, health, education, housing, and other social amenities of life.





I. Overview

What is food threshold?

- Also referred to as the *subsistence threshold* or the *food poverty line*
- Refers to the minimum income/expenditure required for a family/individual to meet the basic food needs, which satisfies the nutritional requirements for economically necessary and socially desirable physical activities

What is poverty threshold?

- Refers to the cost of minimum basic needs:
food + non-food
- Refers to the minimum income/expenditure required for a family/individual to meet the basic food and non-food requirements





I. Overview

What is subsistence incidence?

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

What is poverty incidence?

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

Source: NSCB





I. Overview

Mandated Poverty Indicators/Statistics

NSCB Resolution No. 1, Series of 2003

- Provides for the computation of the following:
 - Subsistence thresholds and incidence (families/population)
 - Poverty thresholds and incidence (families/population)
 - Magnitude of poor and subsistence poor
 - Income and poverty gap, severity of poverty
- Level of disaggregation:
 - National, regional & provincial
- Frequency:
 - Every three years for incidences and magnitude of the poor
 - Annually for thresholds

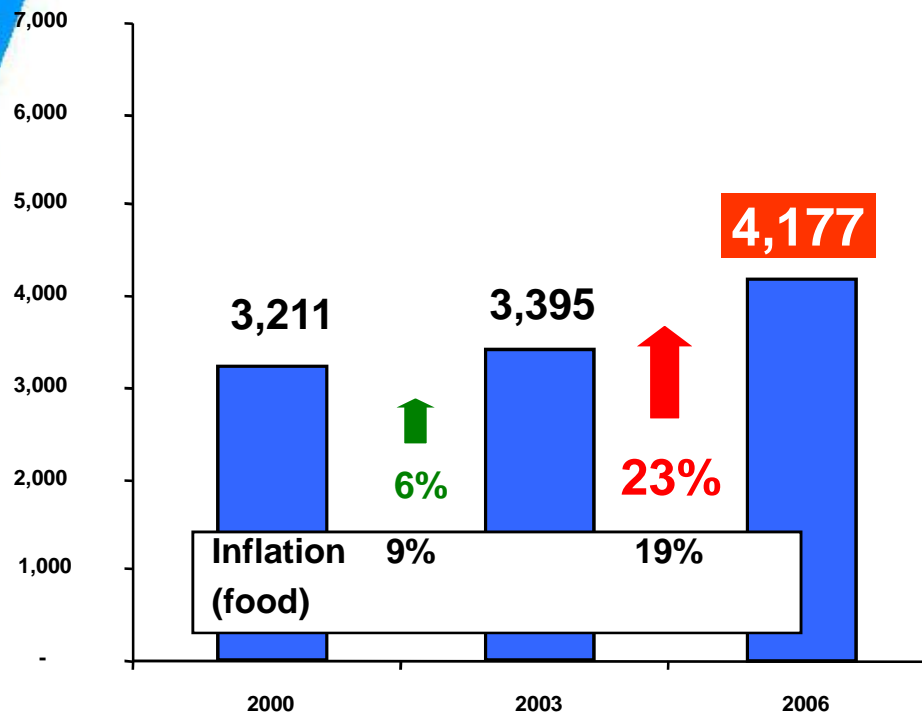




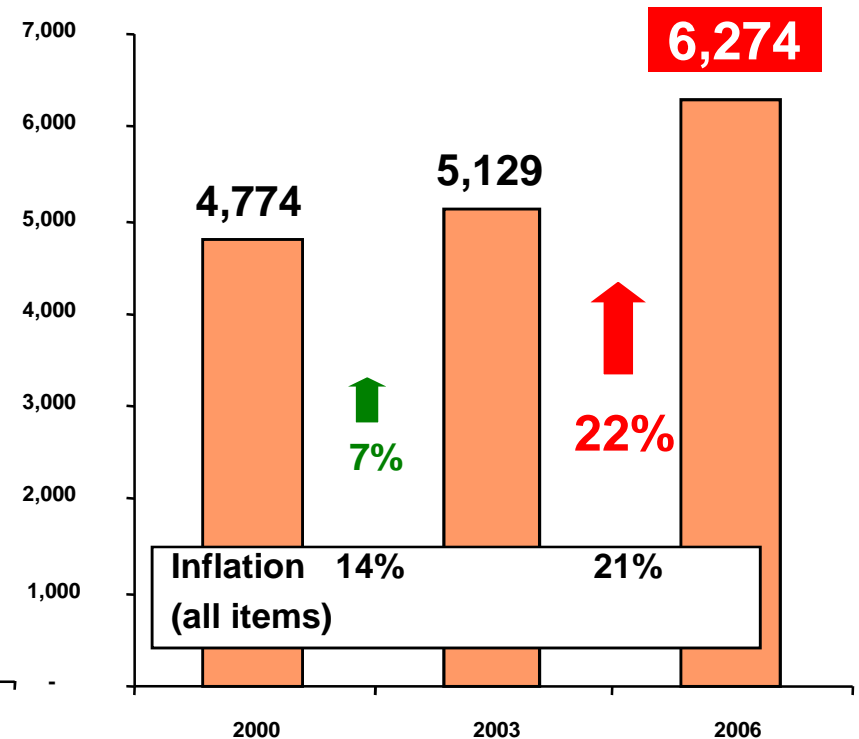
II. The 2006 Official Poverty Statistics

Filipino family of five needed PhP 6,274 monthly income in 2006 to stay out of poverty!

Food Threshold (in PhP)



Poverty Threshold (in PhP)



*Computed average family size using the 2006 FIES PUF is five.

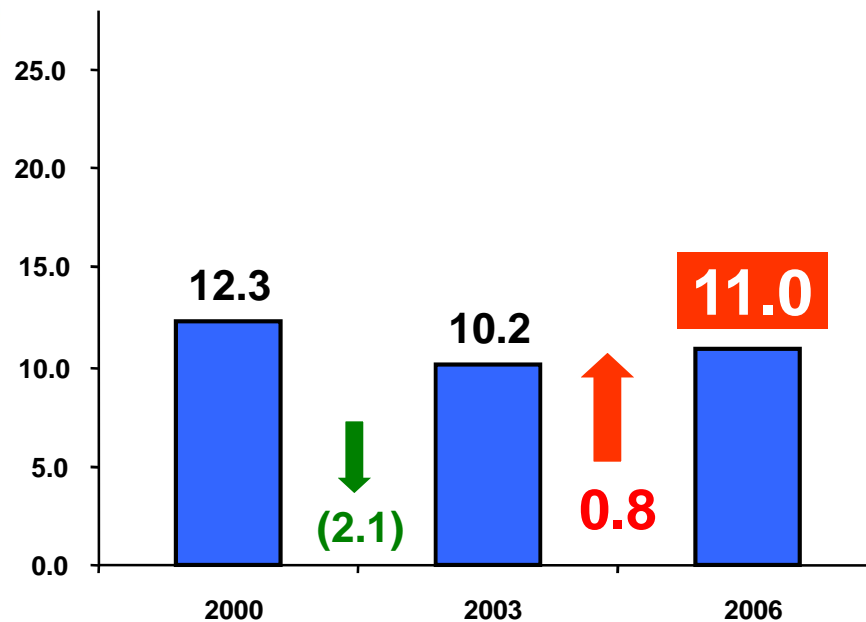




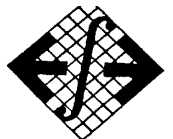
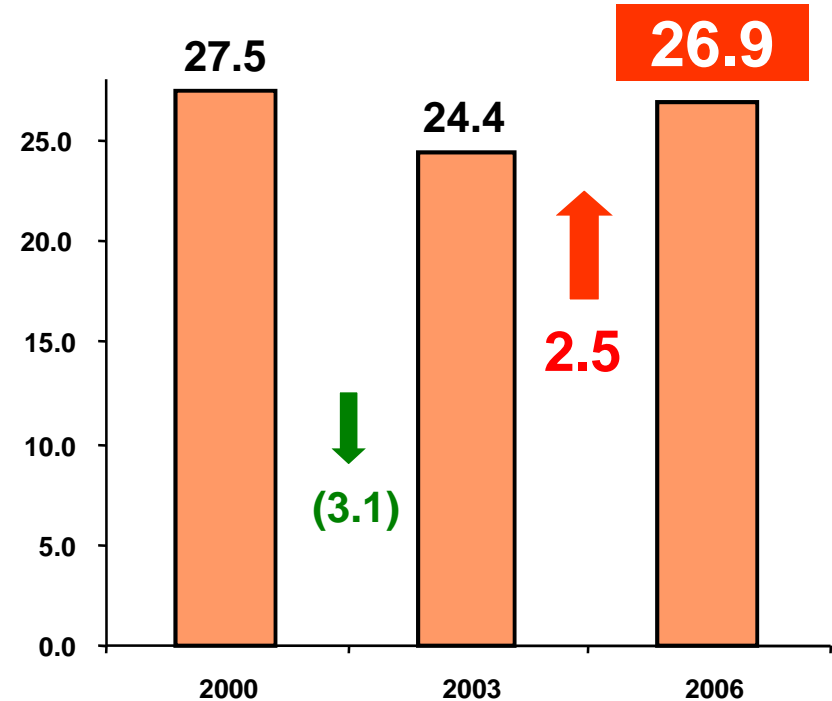
II. The 2006 Official Poverty Statistics

**Poverty worsens in 2006:
From 24 poor families out of 100 in 2003 to 27 in 2006!**

Subsistence Incidence (in %)



Poverty Incidence (in %)

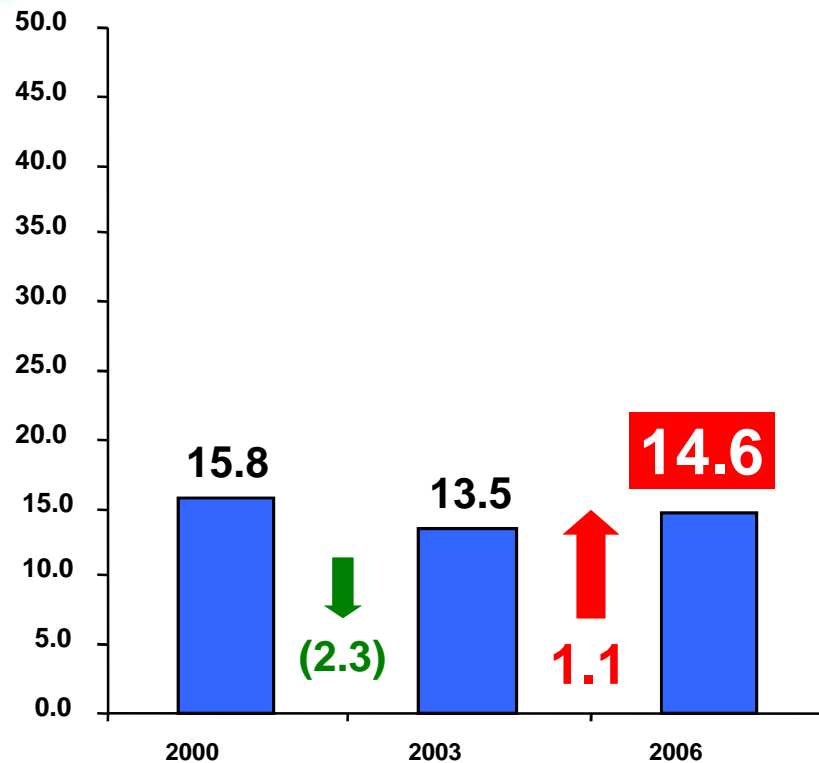




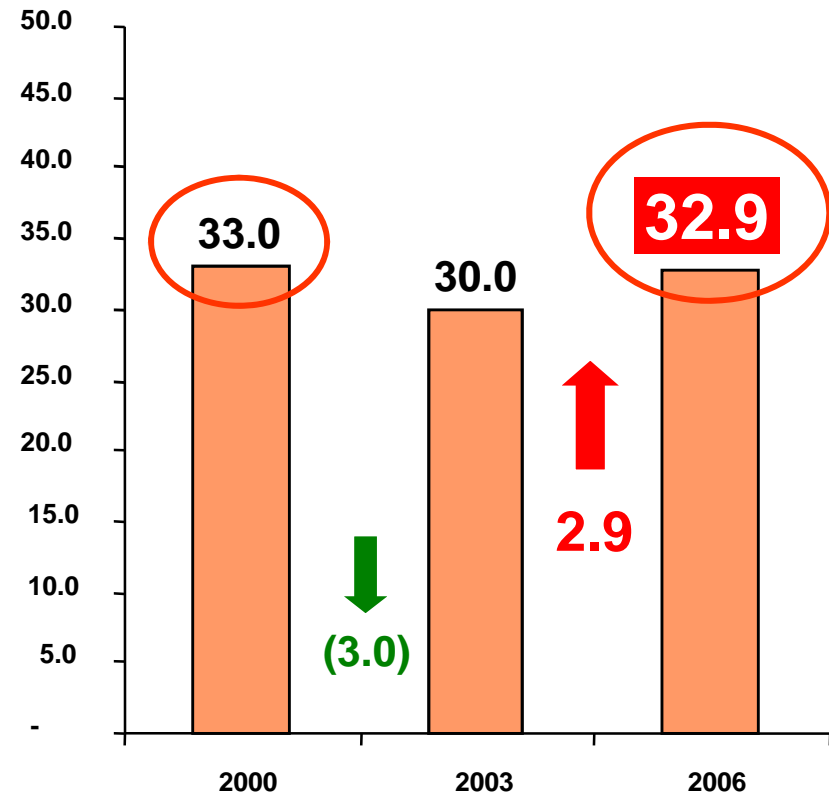
II. The 2006 Official Poverty Statistics

33 out of 100 Filipinos are poor in 2006 – similar to the population poverty situation 6 years ago!

Subsistence Incidence (in %)



Poverty Incidence (in %)

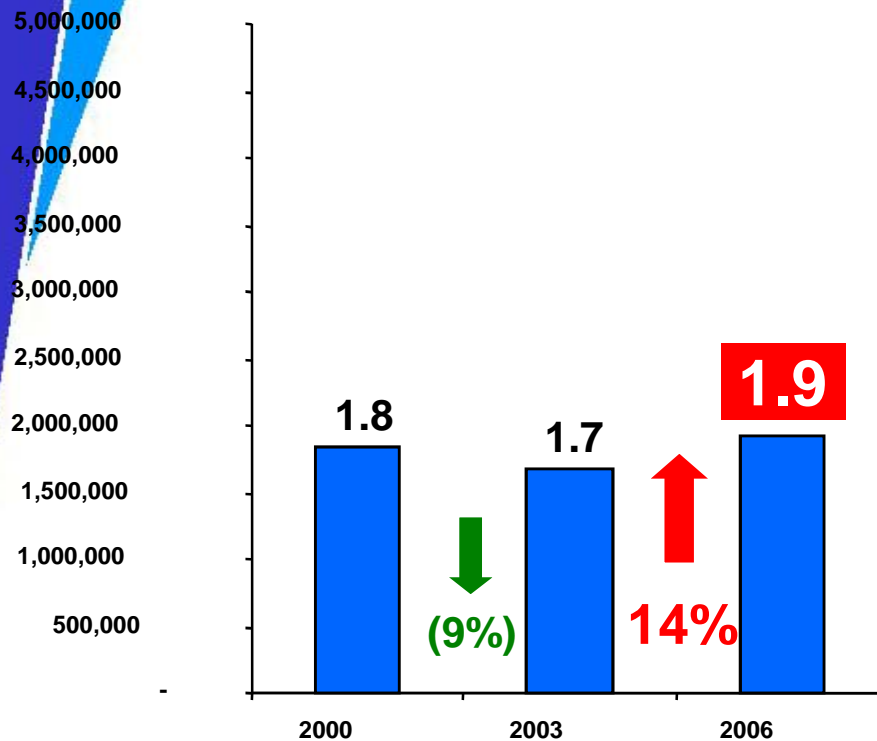




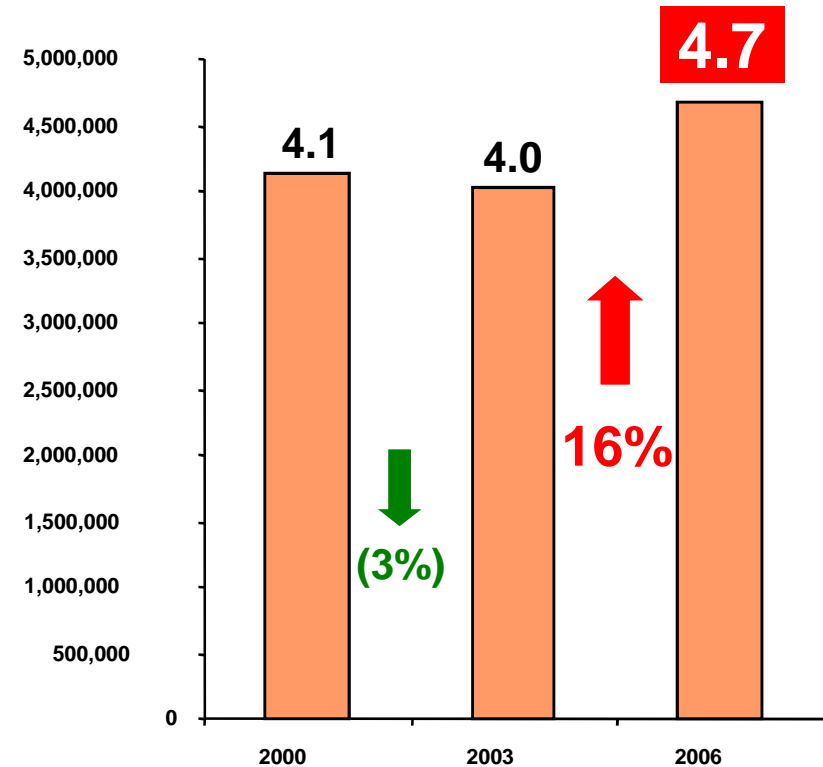
II. The 2006 Official Poverty Statistics

4.7 million families are poor in 2006!

Subsistence Poor Families (in millions)



Poor Families (in millions)

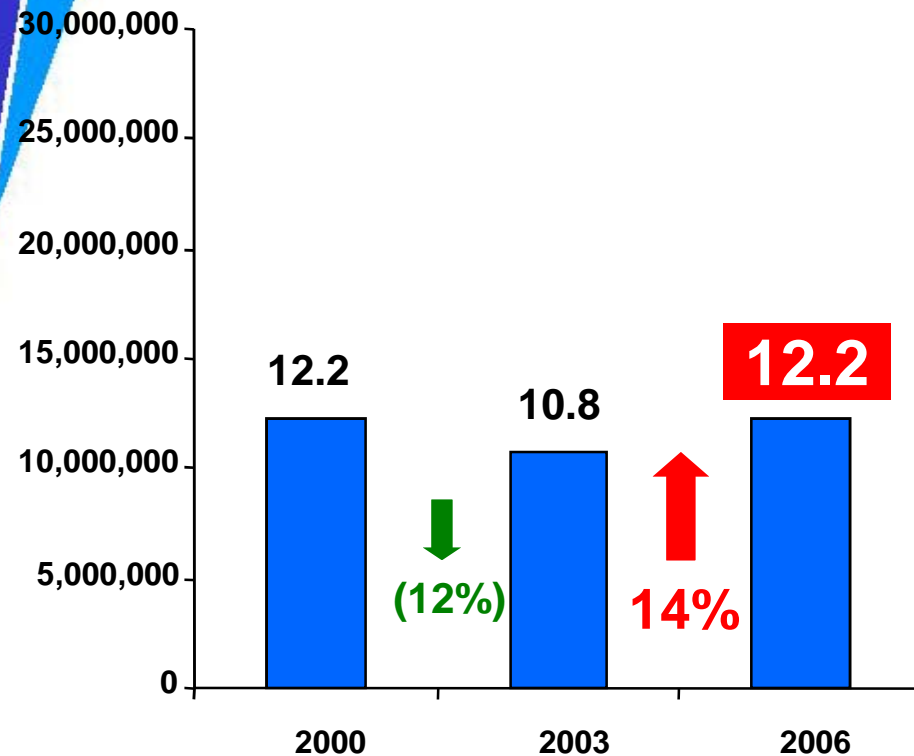




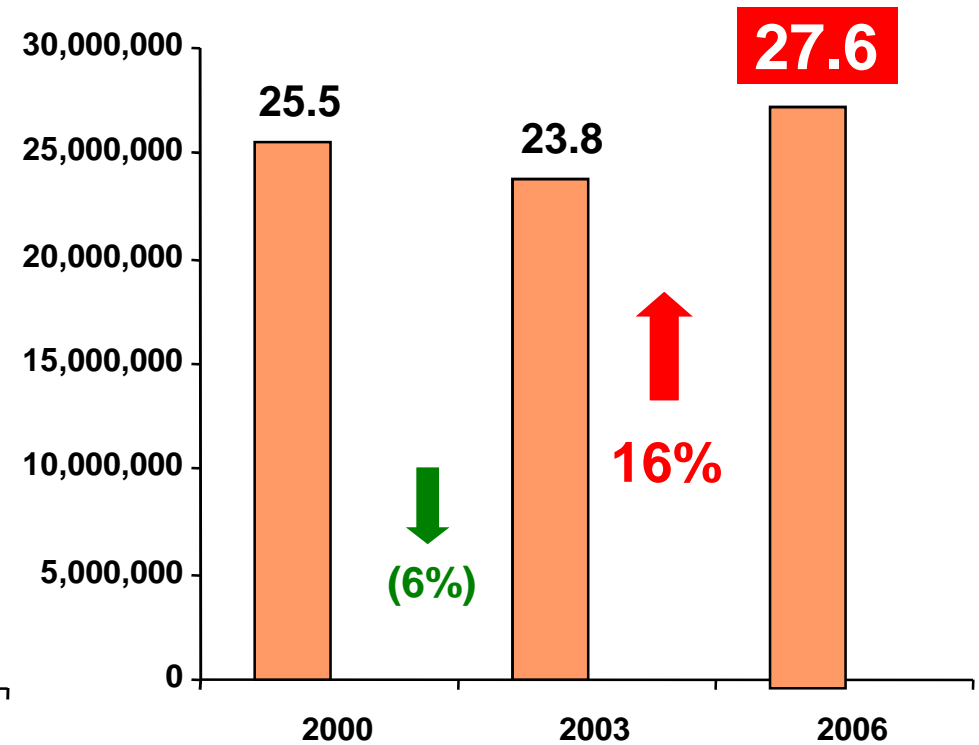
II. The 2006 Official Poverty Statistics

27.6 million poor Filipinos in 2006 – a 3.8 million increase from 2003!

Subsistence Poor Population (in millions)



Poor Population (in millions)





II. The 2006 Official Poverty Statistics

Poorest regions in 2006 were ARMM, Caraga, and Region IV-B!

Region	Estimates					Rank		
	Poverty incidence (%)			Inc/Dec		Poverty incidence		
	2000	2003	2006	00-03	03-06	2000	2003	2006
PHILIPPINES	27.5	24.4	26.9	(3.1)	2.5			
ARMM ^h	53.8	45.4	55.3	(8.4)	9.9	1	2	1
Caraga	43.8	47.1	45.5	3.2	(1.6)	3	1	2
Region IV-B	36.4	39.9	43.7	3.5	3.8	9	5	3
Region V	45.3	40.6	41.8	(4.7)	1.2	2	4	4
Region VIII	37.6	35.3	40.7	(2.2)	5.4	7	7	5
Region IX ^b	38.6	44.0	40.2	5.4	(3.8)	5	3	6
Region X	38.0	37.7	36.1	(0.3)	(1.5)	6	6	7
Region XII	40.7	32.1	33.8	(8.6)	1.7	4	8	8
Region VI	36.7	31.4	31.1	(5.3)	(0.3)	8	9	9
Region XI	27.9	28.5	30.6	0.5	2.1	13	10	10
Region VII	31.5	23.6	30.3	(8.0)	6.7	10	13	11
CAR	30.8	25.8	28.8	(5.0)	3.0	11	11	12
Region I	29.5	24.4	26.2	(5.1)	1.8	12	12	13
Region II	25.3	19.3	20.5	(6.0)	1.2	14	14	14
Region III	17.3	13.4	16.8	(3.9)	3.4	15	16	15
Region IV-A	15.2	14.5	16.7	(0.7)	2.2	16	15	16
NCR	5.8	4.8	7.1	(1.0)	2.2	17	17	17





II. The 2006 Official Poverty Statistics

Regions VI and V continue to have the biggest share in the total number poor families!

**Magnitude of Poor Families and Share to Total Poor by Region
2000, 2003 and 2006**

Region	Magnitude of Poor Families			% Share to Total Poor			Rank		
	2000	2003	2006	2000	2003	2006	2000	2003	2006
Philippines	4,146,663	4,022,695	4,677,305	100	100	100			
NCR	127,655	110,864	167,316	3.1	2.8	3.6	16	16	15
Region I	237,910	213,846	248,443	5.7	5.3	5.3	10	12	12
Region II	143,421	113,298	126,726	3.5	2.8	2.7	15	15	16
Region III	268,558	242,820	320,109	6.5	6.0	6.8	6	8	6
Region IV-A	272,484	316,911	374,952	6.6	7.9	8.0	5	3	4
Region IV-B	162,668	199,485	238,489	3.9	5.0	5.1	14	13	13
Region V	407,176	383,625	422,278	9.8	9.5	9.0	2	2	2
Region VI	444,172	397,073	425,571	10.7	9.9	9.1	1	1	1
Region VII	348,154	286,478	391,484	8.4	7.1	8.4	3	4	3
Region VIII	276,878	266,423	331,426	6.7	6.6	7.1	4	6	5
Region IX ^a	209,842	258,497	250,696	5.1	6.4	5.4	11	7	11
Region X	261,501	278,538	285,054	6.3	6.9	6.1	8	5	8
Region XI	202,121	231,068	257,554	4.9	5.7	5.5	12	9	9
Region XII	264,301	227,093	253,009	6.4	5.6	5.4	7	11	10
CAR	84,717	72,084	87,050	2.0	1.8	1.9	17	17	17
ARMM ^b	255,879	228,970	295,220	6.2	5.7	6.3	9	10	7
Caraga	179,226	195,622	201,929	4.3	4.9	4.3	13	14	14





II. The 2006 Official Poverty Statistics

Income shortfall of the poor and severity of poverty increased between 2003 and 2006!

FGT measure	2000	2003	2006	Inc/Dec	
				00-03	03-06
Income gap	29.1	28.7	28.8	(0.4) ↓	0.1 ↑
Poverty gap	8.0	7.0	7.7	(1.0) ↓	0.7 ↑
Severity of poverty	3.4	2.8	3.1	(0.6) ↓	0.3 ↑

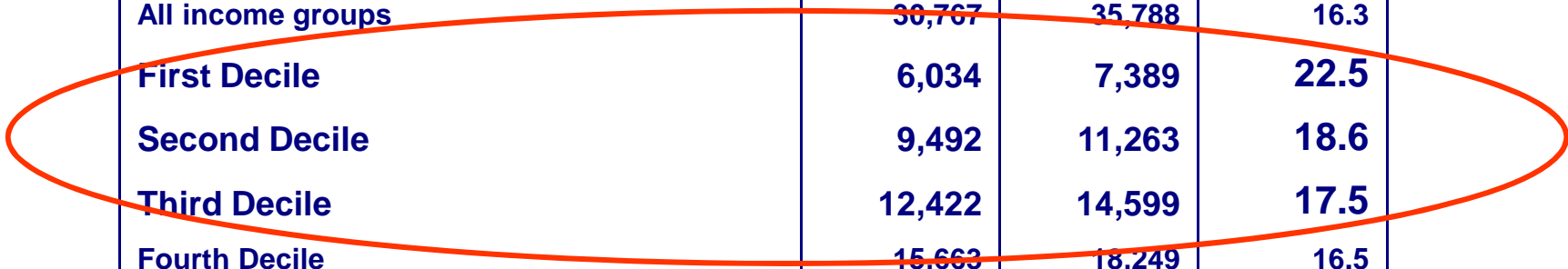




II. The 2006 Official Poverty Statistics

Prices Rose Faster than Family Income Decile!

Indicator	2003	2006	% Change
Poverty Incidence (among families)	24.4	26.9	2.5
Inflation (food)	9	19	10
Inflation (all items)	14	21	7
Annual Per Capita Poverty Threshold	12,309	15,057	22.3
Mean/average per capita income (APCI)			
All income groups	30,767	35,788	16.3
First Decile	6,034	7,389	22.5
Second Decile	9,492	11,263	18.6
Third Decile	12,422	14,599	17.5
Fourth Decile	15,663	18,249	16.5
Fifth Decile	19,554	22,781	16.5
Sixth Decile	24,526	28,493	16.2
Seventh Decile	31,288	36,551	16.8
Eight Decile	40,993	48,200	17.6
Ninth Decile	58,114	69,335	19.3
Tenth Decile	133,347	151,130	13.3





II. The 2006 Official Poverty Statistics

Despite increase in poverty, the income distribution continues to improve!

Year	Gini coefficient
2000	0.4822
2003	0.4605
2006	0.4580

} (0.0217)
} (0.0025) ↓




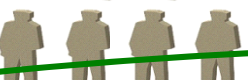

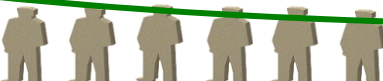


- Decreases of 0.02.17 and 0.0025 between 2000-2003 and 2003-2006 indicate improvement of income distribution over the six-year period





II. The 2006 Official Poverty Statistics

Filipino family of five needed PhP 6,274 monthly income in 2006 to stay out of poverty!




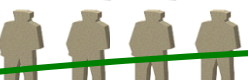

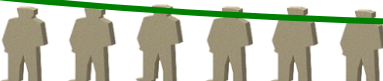


Family size	Required income (in PhP)		
	Daily	Monthly	Annual
1 	41	1,255	15,060
2 	83	2,510	30,120
3 	124	3,765	45,180
4 	165	5,020	60,240
5 	206	6,274	75,288
6 	248	7,530	90,360
7 	289	8,785	105,420
8 	330	10,040	120,480





II. The 2006 Official Poverty Statistics

**Metro Manila families needed PhP 8,569 per month in 2006
to keep out of poverty!**

Family size	Required income (in PhP)		
	Daily	Monthly	Annual
1 	56.4	1,714	20,566
2 	113	3,428	41,132
3 	169	5,142	61,698
4 	226	6,855	82,264
5 	282	8,569	102,830
6 	338	10,283	123,396
7 	395	11,997	143,962
8 	451	13,711	164,528





II. The 2006 Official Poverty Statistics

A minimum wage earner* in NCR can support a family of at most five members in 2006, to be classified as non-poor!

Family size	Required monthly income (in PhP)	Monthly Income of a Minimum Wage Earner in 2006	
		Non-agriculture (PhP 350/day)	Agriculture (PhP 313/day)
1	1,714	9,100	8,138
2	3,428	9,100	8,138
3	5,142	9,100	8,138
4	6,855	9,100	8,138
5	8,569	9,100	8,138
6	10,283	9,100	8,138
7	11,997	9,100	8,138
8	13,711	9,100	8,138

** In the non-agriculture sector*





II. The 2006 Official Poverty Statistics

Only 4 regions had decreasing poverty incidence between 2003 and 2006,
13 regions between 2000 and 2003!

Region	Estimates					Rank	
	Poverty incidence (%)			Inc/Dec		Improvement	
	2000	2003	2006	00-03	03-06	00-03	03-06
PHILIPPINES	27.5	24.4	26.9	(3.1)	2.5		
Region IX ^b	38.6	44.0	40.2	5.4	(3.8)	17	1
Caraga	43.8	47.1	45.5	3.2	(1.6)	15	2
Region X	38.0	37.7	36.1	(0.3)	(1.5)	13	3
Region VI	36.7	31.4	31.1	(5.3)	(0.3)	5	4
Region II	25.3	19.3	20.5	(6.0)	1.2	4	5
Region V	45.3	40.6	41.8	(4.7)	1.2	8	6
Region XII	40.7	32.1	33.8	(8.6)	1.7	1	7
Region I	29.5	24.4	26.2	(5.1)	1.8	6	8
Region XI	27.9	28.5	30.6	0.5	2.1	14	9
Region IV-A	15.2	14.5	16.7	(0.7)	2.2	12	10
NCR	5.8	4.8	7.1	(1.0)	2.2	11	11
CAR	30.8	25.8	28.8	(5.0)	3.0	7	12
Region III	17.3	13.4	16.8	(3.9)	3.4	9	13
Region IV-B	36.4	39.9	43.7	3.5	3.8	16	14
Region VIII	37.6	35.3	40.7	(2.2)	5.4	10	15
Region VII	31.5	23.6	30.3	(8.0)	6.7	3	16
ARMM ^h	53.8	45.4	55.3	(8.4)	9.9	2	17





II. The 2006 Official Poverty Statistics

Tawi-Tawi was the poorest province in 2006: 8 out of 10 families are poor!

Province	Region	2000		2003		2006	
		Poverty Incidence	Rank	Poverty Incidence	Rank	Poverty Incidence	Rank
Tawi-tawi	ARMM	52.4	8	34.6	31	78.9	1
Zamboanga del Norte	IX	47.0	17	64.6	1	63.0	2
Maguindanao	ARMM	59.3	2	60.4	2	62.0	3
Apayao	CAR	26.5	59	16.8	69	57.5	4
Surigao Del Norte	CARAGA	42.6	23	54.5	4	53.2	5
Lanao del Sur	ARMM	54.7	5	37.6	25	52.5	6
Northern Samar	VIII	39.8	31	33.8	38	52.2	7
Masbate	V	61.3	1	55.9	3	51.0	8
Abra	CAR	47.6	16	41.0	19	50.1	9
Misamis Occidental	X	46.8	18	48.1	7	48.8	10
Agusan del Sur	CARAGA	52.3	9	52.8	5	48.7	11
Surigao Del Sur	CARAGA	38.4	35	48.6	6	45.4	16
Mt. Province	CAR	48.4	15	46.7	8	45.0	17
Biliran	VIII	33.3	44	46.5	9	31.4	49
Lanao Del Norte	X	49.3	12	46.5	10	44.1	19
Camarines Norte	V	52.7	7	46.1	11	38.4	37
Sulu	ARMM	58.9	3	45.1	13	46.5	14
Romblon	IV-B	52.2	10	37.5	26	41.9	25
Camiguin	X	54.2	6	34.5	33	39.3	34
Ifugao	CAR	55.7	4	28.1	54	30.9	50





II. The 2006 Official Poverty Statistics

All ten least poor provinces/areas are in Luzon, Batanes with zero poverty!

Province	Region	2000		2003		2006	
		Poverty Incidence	Rank	Poverty Incidence	Rank	Poverty Incidence	Rank
Batanes	II	10.4	6	6.3	2	0	1
Rizal	IV-A	5.6	2	3.4	1	2.7	2
Pampanga	III	14.4	8	10.5	8	4.6	3
Cavite	IV-A	10.2	5	8.6	5	4.6	4
Bataan	III	9.9	4	10.2	7	5.8	5
Laguna	IV-A	8.1	3	8.4	3	5.8	6
Bulacan	III	5.4	1	8.5	4	6.6	7
Benguet	CAR	13.9	7	11	9	6.7	8
Nueva Vizcaya	II	16.5	9	9.2	6	9.3	9
Quirino	II	31.4	29	24.1	19	11.1	10
Ilocos Norte	I	18.2	10	19.6	14	14.7	11
Zambales	III	23.7	14	13.4	10	16.9	13





II. The 2006 Official Poverty Statistics

**Biliran posted the largest improvement in poverty incidence:
down by 15.1 percentage points!**

Province	Region	Poverty Incidence Among Families (%)									
		Estimates (%)			Coefficient of Variation			Inc/Dec in poverty incidence		Rank in terms of Improvement	
		2000	2003	2006	2000	2003	2006	00-03	03-06	00-03	03-06
Biliran	VIII	33.3	46.5	31.4	18.3	13.4	23.7	13.3	(15.1)	75	1
Siquijor	VII	28.6	30.9	22.3	15.9	13.3	24.9	2.4	(8.6)	75	2
Quirino	II	31.4	24.1	15.9	16.7	31.2	30.3	(7.3)	(8.2)	25	3
Camarines Norte	V	52.7	46.1	38.4	10.9	14.4	18.8	(6.5)	(7.7)	28	4
Bukidnon	X	33.4	36.9	29.6	11.3	13.9	11.2	3.5	(7.4)	64	5
Iloilo	VI	29.7	31.1	24.1	7.8	9.2	10.1	1.3	(6.9)	57	6
Zamboanga Sibugay	IX	-	40.7	34.0	-	13.9	14.8		(6.7)		7
Batanes	II	10.4	6.3	0.0	36.5	-	-	(4.2)	(6.3)	37	8
Zamboanga del Sur	IX	34.9	34.4	29.0	9.1	7.1	8.9	(0.5)	(5.4)	49	9
Masbate	V	61.3	55.9	51.0	5.8	5.7	6.5	(5.4)	(4.9)	32	10
Ifugao	CAR	55.7	28.1	30.9	8.0	21.9	19.0	(27.6)	2.7	1	47
Bohol	VII	50.2	29.2	36.2	9.4	12.8	9.0	(20.9)	7.0	2	75
Camiguin	X	54.2	34.5	37.8	10.5	21.7	8.2	(19.7)	3.3	3	68
Capiz	VI	40.8	21.6	19.4	9.6	13.3	9.3	(19.3)	(2.2)	4	46
Tawi-tawi	ARMM	52.4	34.6	70.6	10.2	20.0	9.0	(17.8)	36.0	5	79
Lanao del Sur	ARMM	54.7	37.6	47.3	8.3	13.9	12.6	(17.1)	9.7	6	76
North Cotabato	XII	41.6	26.1	23.7	9.5	11.9	12.3	(15.5)	(2.4)	7	44
Romblon	IV-B	52.2	37.5	36.9	10.5	10.6	7.8	(14.8)	(0.6)	8	53
Sulu	ARMM	58.9	45.1	39.5	9.8	11.3	10.7	(13.8)	(5.6)	9	24
Tarlac	III	27.6	14.8	17.0	18.5	11.9	11.5	(12.8)	2.2	10	





II. The 2006 Official Poverty Statistics

In Biliran, the increase in APCI for the 1st to 9th decile groups was faster than the increase in poverty threshold!

Indicator	2003	2006	% Change
Mean per capita income			
All income groups	18,243	24,826	↑ 36.1
First Decile	5,221	7,049	↑ 35.0
Second Decile	6,801	9,353	↑ 37.5
Third Decile	8,101	10,701	↑ 32.1
Fourth Decile	9,518	12,535	↑ 31.7
Fifth Decile	11,112	16,549	48.9
Sixth Decile	13,580	20,921	54.1
Seventh Decile	15,540	25,865	66.4
Eight Decile	19,820	33,289	68.0
Ninth Decile	31,606	45,764	44.8
Tenth Decile	82,346	102,793	24.8

Indicator	2003	2006	% Change
Poverty Incidence (among families)	46.5	31.4	(15.1)
Coefficient of Variation (CV)	13.4	23.7	
Confidence Interval			
Lower Limit	36.3	19.2	
Upper Limit	56.8	43.7	
Annual Per Capita Poverty Threshold	11,144	12,028	7.9
CPI (All Items)	113.4	133.8	20.4
FE/TBE Ratio			
Urban	0.6862	0.6793	0.0069
Rural	0.7245	0.7508	0.0263
Subsistence Incidence	21.8	10.5	(11.3)
Annual Per Capita Food Threshold	7,992	8,837	10.6
CPI (Food)	109.6	136.9	27.3
Sample Size	134	111	(17.2)





II. The 2006 Official Poverty Statistics

Increase in APCI for the 3rd decile in Siquijor increased was twice as fast as the increase in poverty threshold!

Indicator	2003	2006	% Change
Mean per capita income All income groups	16,027	35,517	↑ 121.0
First Decile	6,271	7,222	↑ 15.2
Second Decile	7,214	9,221	↑ 27.8
Third Decile	7,862	12,549	↑ 59.6
Fourth Decile	9,998	15,268	52.7
Fifth Decile	10,874	18,552	70.6
Sixth Decile	12,790	21,113	65.1
Seventh Decile	14,850	27,518	85.3
Eight Decile	19,046	37,203	95.3
Ninth Decile	25,636	46,159	80.1
Tenth Decile	56,210	144,041	156.3

Indicator	2003	2006	% Change
Poverty Incidence (among families)	30.9	22.3	(8.6)
Coefficient of Variation (CV)	13.3	24.9	
Confidence Interval			
Lower Limit	24.2	13.2	
Upper Limit	37.7	31.4	
Annual Per Capita Poverty Threshold	9,767	12,733	30.4
CPI (All Items)	113.5	142	28.5
FE/TBE Ratio			
Urban			
Rural	0.6995	0.6608	0.0386
Subsistence Incidence	9.1	6.8	(2.3)
Annual Per Capita Food Threshold	6,832	8,414	23.2
CPI (Food)	112.4	140.9	28.5
Sample Size	55	58	5.5

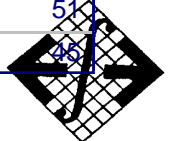




II. The 2006 Official Poverty Statistics

Poverty incidence of Tawi-Tawi and Apayao increased by more than 40 percentage points between 2003 and 2006!

Province	Region	Poverty Incidence Among Families (%)									
		Estimates (%)			Coefficient of Variation			Inc/Dec in poverty incidence		Rank in terms of Deterioration	
		2000	2003	2006	2000	2003	2006	00-03	03-06	00-03	03-06
Tawi-tawi	ARMM	52.4	34.6	78.9	10.2	20.0	9.0	(17.8)	44.2	48	1
Apayao	CAR	26.5	16.8	57.5	15.9	30.3	16.6	(9.7)	40.7	72	2
Northern Samar	VIII	39.8	33.8	52.2	12.3	17.7	16.0	(6.0)	18.3	48	3
Lanao del Sur	ARMM	54.7	37.6	52.5	8.3	13.9	12.6	(17.1)	14.9	72	4
Oriental Mindoro	IV-B	39.8	37.0	47.1	18.9	7.8	7.0	(2.8)	10.2	35	5
Nueva Ecija	III	27.6	22.2	32.0	9.3	12.1	7.6	(5.4)	9.8	45	6
Sorsogon	V	41.4	33.7	43.5	7.3	10.3	5.4	(7.6)	9.8	58	7
Bohol	VII	50.2	29.2	38.8	9.4	12.8	9.0	(20.9)	9.6	76	8
Zambales	III	23.7	13.4	22.6	10.6	17.4	18.0	(10.3)	9.2	65	9
Aklan	VI	36.3	33.5	42.6	15.2	10.8	4.0	(2.8)	9.2	36	10
Palawan	IV-B	24.7	43.1	36.6	14.5	8.4	9.9	18.4	(6.5)	1	65
Zamboanga del Norte	IX	47.0	64.6	59.0	12.0	6.5	8.1	17.5	(5.5)	2	55
Biliran	VIII	33.3	46.5	28.9	18.3	13.4	23.7	13.3	(17.6)	3	79
Surigao Del Norte	CARAGA	42.6	54.5	48.5	11.0	8.1	6.8	11.9	(6.0)	4	62
Surigao Del Sur	CARAGA	38.4	48.6	42.7	8.7	7.2	8.9	10.2	(5.9)	5	59
Guimaras	VI	22.6	32.7	30.1	18.7	13.2	13.3	10.1	(2.7)	6	39
Antique	VI	35.1	43.4	40.4	8.1	10.6	14.8	8.3	(3.0)	7	42
Negros Oriental	VII	29.7	37.1	37.5	14.7	9.2	8.4	7.4	0.4	8	23
Kalinga	CAR	39.3	46.1	41.7	15.0	11.7	7.8	6.8	(4.4)	9	51
Davao del Sur	XI	18.3	24.2	20.5	13.3	8.2	8.3	5.8	(3.7)	10	45





II. The 2006 Official Poverty Statistics

The APCI for all deciles went down in Tawi-Tawi while poverty threshold increased by almost 26.1% between 2003 and 2006!

Indicator	2003	2006	% Change
Mean per capita income			
All income groups	16,690	13,103	↓ (21.5)
First Decile	7,235	6,082	(15.9)
Second Decile	8,797	7,480	(15.0)
Third Decile	10,167	8,519	(16.2)
Fourth Decile	11,532	9,413	(18.4)
Fifth Decile	12,994	11,094	(14.6)
Sixth Decile	15,650	12,472	(20.3)
Seventh Decile	18,033	13,300	(26.2)
Eight Decile	20,803	14,095	(32.2)
Ninth Decile	25,319	16,502	(34.8)
Tenth Decile	41,057	30,362	(26.0)

Indicator	2003	2006	% Change
Poverty Incidence (among families)	34.6	78.9	44.2
Coefficient of Variation (CV)	20	9	(11.0)
Confidence Interval			
Lower Limit	23.2	67.2	
Upper Limit	48.1	98.6	
Annual Per Capita Poverty Threshold	11,707	14,765	26.1
CPI (All Items)	113.7	100	46.3
FETBE Ratio			
Urban	0.6577	0.6645	0.0
Rural	0.6933	0.7063	0.0
Subsistence Incidence	8.9	38.7	29.8
Annual Per Capita Food Threshold	7,900	9,839	24.5
CPI (Food)	108.1	153.1	45.0
Sample Size	192	129	(32.8)





II. The 2006 Official Poverty Statistics

Increase in the APCI for the 1st to 6th decile groups went down in Apayao while thresholds went up as high as 46% between 2003 and 2006!

Indicator	2003	2006	% Change
Mean per capita income			
All income groups	20,425	21,982	↑ 7.6
First Decile	8,509	6,210	↓ (27.0)
Second Decile	11,761	7,940	↓ (32.5)
Third Decile	13,835	10,009	↓ (27.7)
Fourth Decile	15,296	12,197	↓ (20.3)
Fifth Decile	16,875	14,436	↓ (14.5)
Sixth Decile	19,785	16,897	↓ (14.6)
Seventh Decile	23,612	21,605	↓ (8.5)
Eight Decile	27,691	28,059	↑ 1.3
Ninth Decile	35,756	38,290	↑ 7.1
Tenth Decile	52,012	76,460	↑ 47.0

Indicator	2003	2006	% Change
Poverty Incidence (among families)	16.8	57.5	40.7
Coefficient of Variation (CV)	30.3	16.6	
Confidence Interval			
Lower Limit	8.4	41.8	
Upper Limit	25.2	73.2	
Annual Per Capita Poverty Threshold	12,256	17,837	45.5
CPI (All Items)	124.3	135.5	31.2
FE/TBE Ratio			
Urban			
Rural			
Subsistence Incidence	4.6	32.2	27.6
Annual Per Capita Food Threshold	8,347	11,099	33
CPI (Food)	118.1	140	21.9
Sample Size	127	120	-5.5





III. Other details

Income share of the 3rd to 7th deciles decreased!

Income Share	2003	2006	PERCENTAGE POINT CHANGE
FIRST TO THIRD	8.45	8.55	+0.0966
FIRST	1.81	1.86	+0.0574
SECOND	2.87	2.93	+0.0551
THIRD	3.78	3.76	-0.0160
FOURTH TO SEVENTH	26.84	26.65	-0.1896
FOURTH	4.68	4.66	-0.0205
FIFTH	5.83	5.79	-0.0384
SIXTH	7.22	7.15	-0.0696
SEVENTH	9.11	9.05	-0.0610
EIGHT TO TENTH	64.71	64.74	+0.0265
EIGHTH	11.86	11.88	+0.0174
NINTH	16.58	16.87	+0.2885
TENTH	36.27	35.99	-0.2794
Ratio of Top 30% over Bottom 30%	7.66	7.57	-0.0833
Ratio of Top 20% over Bottom 20%	11.30	11.00	-0.2635
Ratio of Top 10% over Bottom 10%	20.09	19.32	-0.7695





III. Other details

Increase in the APCI for 11 of the 17 regions was slower than the increase in prices!

REGION	Poverty Incidence (Families)			NOMINAL Average Per Capita Income (APCI)			CPI All Items			% Change in APCI -
	2003	2006	% Change	2003	2006	% Change	2003	2006	% Change	% Change in CPI All Items
			2003-2006			2003-2006			2003-2006	2003-2006
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
PHILIPPINES	24.4	26.9	2.5	12,436	14,614	17.5	113.9	137.9	21.1	(3.56)
NCR	4.8	7.1	2.2	16,397	17,733	8.2	114.8	140.7	22.6	(14.41)
Region I	24.4	26.2	1.8	13,399	15,746	17.5	112.9	139.4	23.5	(5.95)
Region II	19.3	20.5	1.2	12,609	14,700	16.6	112.2	132.8	18.4	(1.77)
Region III	13.4	16.8	3.4	14,820	16,453	11.0	111.3	134.1	20.5	(9.47)
Region IV-A	14.5	16.7	2.2	14,869	17,132	15.2	114.7	137.4	19.8	(4.57)
Region IV-B	39.9	43.7	3.8	13,524	15,195	12.4	112.5	133.0	18.2	(5.87)
Region V	40.6	41.8	1.2	13,212	15,707	18.9	112.9	135.7	20.2	(1.32)
Region VI	31.4	31.1	(0.3)	13,017	15,338	17.8	113.6	134.1	18.0	(0.21)
Region VII	23.6	30.3	6.7	12,569	14,955	19.0	119.7	142.6	19.1	(0.14)
Region VIII	35.3	40.7	5.4	12,527	15,010	19.8	112.0	133.1	18.8	0.98
Region IX	44.0	40.2	(3.8)	10,581	14,088	33.1	110.1	134.3	22.0	11.16
Region X	37.7	36.1	(1.5)	11,033	13,694	24.1	113.6	139.3	22.6	1.49
Region XI	28.5	30.6	2.1	12,859	16,090	25.1	112.8	140.7	24.7	0.39
Region XII	32.1	33.8	1.7	11,921	14,391	20.7	113.8	133.4	17.2	3.49
CAR	25.8	28.8	3.0	13,814	15,325	10.9	115.2	140.0	21.5	(10.59)
ARMM	45.4	55.3	9.9	14,257	15,127	6.1	114.7	144.6	26.1	(19.96)
Caraga	47.1	45.5	(1.6)	11,477	14,721	28.3	112.1	137.4	22.6	5.69





III. Other details

67 out of 84, or 80% of the provinces* have coefficients of variation less than or equal to 20 percent

Coefficient of Variation	Number of Provinces
> 0 but ≤ 10	28
> 10 but ≤ 20	39
>20	17

* Including four districts of NCR, two cities; excluding Batanes with zero poverty incidence





III. Other details

Poverty situation in 4 regions moved in the same direction as GRDP!

REGION	Poverty Incidence (Families)			Growth rate of GRDP		
	2003	2006	Inc/Dec 2003-2006	03-04	04-05	05-06
PHILIPPINES	24.4	26.9	2.5	6.4	4.9	5.4
NCR	4.8	7.1	2.2	8.7	7.4	6.8
Region I	24.4	26.2	1.8	5.4	5.2	6.2
Region II	19.3	20.5	1.2	9.5	(4.3)	7.2
Region III	13.4	16.8	3.4	2.0	2.7	4.8
Region IV-A	14.5	16.7	2.2	4.3	2.6	4.6
Region IV-B	39.9	43.7	3.8	4.2	6.4	2.3
Region V	40.6	41.8	1.2	5.7	5.0	2.6
Region VI	31.4	31.1	(0.3)	7.8	4.9	4.9
Region VII	23.6	30.3	6.7	7.2	6.0	5.0
Region VIII	35.3	40.7	5.4	5.3	3.1	4.9
Region IX	44.0	40.2	(3.8)	4.2	6.9	2.1
Region X	37.7	36.1	(1.5)	7.3	4.4	6.8
Region XI	28.5	30.6	2.1	6.6	4.1	4.4
Region XII	32.1	33.8	1.7	6.0	2.3	6.7
CAR	25.8	28.8	3.0	4.1	0.7	3.5
ARMM	45.4	55.3	9.9	5.3	3.7	4.1
Caraga	47.1	45.5	(1.6)	3.1	3.9	4.9





III. Other details

Richest 20% of families benefited most from the economic gains reflected in GDP of Region III

	2003-2004	2004-2005	2005-2006
GRDP	2.0	3.0	4.8

	2003	2006	Inc./Dec.
Poverty Incidence	13.4	16.8	3.4
Poverty Threshold	14,378	17,298	20.3
Average Per Capita Income (APCI)	32,719	40,595	24.1
First Decile	10,175	11,233	10.4
Second Decile	14,800	16,424	11.0
Third Decile	18,204	20,568	13.0
Fourth Decile	21,756	24,910	14.5
Fifth Decile	25,798	29,597	14.7
Sixth Decile	30,457	35,435	16.3
Seventh Decile	36,237	42,940	18.5
Eight Decile	45,065	53,747	19.3
Ninth Decile	59,496	72,496	21.8
Tenth Decile	106,362	145,897	37.2





Announcements

NSCB releases poverty statistics on the basic sectors

•The National Statistical Coordination Board (NSCB) is scheduled to release on **3 April 2008** the **2006 official poverty statistics** for the following basic sectors:

- children
- youth
- women
- senior citizens
- migrant and formal sector workers
- farmers
- fishermen
- urban poor





Thank you!

URL: <http://www.nscb.gov.ph>
e-mail: info@nscb.gov.ph





II. Highlights of the 2006 Poverty Statistics

More than 50% price increase in fuel, light and water and transportation and communication between 2003 and 2006!

2003 and 2006 CPI by Major Basic Expenditure (2000=100)

Major Items	CPI		Inc/Dec (%)	
	2003	2006	2000-2003	2003-2006
ALL ITEMS	113.8	137.9	13.8	24.1
TOTAL BASIC EXPENDITURE				
Food	109.3	130.7	9.3	21.4
Clothing and footwear	111.4	122.0	11.4	10.6
Fuel, light and water	123.2	176.4	23.2	53.2
Housing maintenance and other minor repairs	108.1	131.7	8.1	23.6
Rental or occupied dwelling units	117.6	131.9	17.6	14.3
Medical care	125.9	149.5	25.9	23.6
Education	131.2	160.4	31.2	29.2
Transportation and communication	116.6	174.6	16.6	58.0
Non-durable furnishing (used CPI for household furnishing and equipment)	108.1	114	8.1	5.9
Household operations	107.5	122.5	7.5	15.0
Personal care and effects	111.2	123.4	11.2	12.2





I. Overview

What is income gap?

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

What is poverty gap?

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

Source: NSCB





I. Overview

What is severity of poverty?

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

Source: NSCB





Upper income decile groups benefited the most from the gains reflected in GDP of Region III

	2003-2004	2004-2005	2005-2006
GRDP	2.0	2.7	4.8

	2003	2006	Inc./Dec.
Poverty Incidence	13.4	16.8	3.4
Poverty Threshold	14,378	17,298	20.3
Average Per Capita Income (APCI)	32,719	40,595	24.1
First Decile	10,175	11,233	10.4
Second Decile	14,800	16,424	11.0
Third Decile	18,204	20,568	13.0
Fourth Decile	21,756	24,910	14.5
Fifth Decile	25,798	29,597	14.7
Sixth Decile	30,457	35,435	16.3
Seventh Decile	36,237	42,940	18.5
Eight Decile	45,065	53,747	19.3
Ninth Decile	59,496	72,496	21.8
Tenth Decile	106,362	145,897	37.2





Upper income decile groups benefited the most from the gains reflected in GDP of NCR from 2003 to 2006

GRDP			
	2003	2006	Inc./Dec.
Poverty Incidence			
Poverty Threshold			
Average Per Capita Income			
First Decile	16,132		
Second Decile	23,567		
Third Decile	29,031		
Fourth Decile	34,145		
Fifth Decile	40,100		
Sixth Decile	48,199		
Seventh Decile	58,124		
Eight Decile	74,030		
Ninth Decile	102,336		
Tenth Decile	235,805		

NATIONAL STATISTICAL COORDINATION BOARD





	2000	2003	2006	Inc./Dec. (2000-2003)	Inc./Dec. (2003-2006)
Poverty Incidence (Population)	33.0	30.0	32.9	(3.0)	2.9
Total Population					
Generated from FIES	77,136,440	79,372,924	83,923,727	2.9	5.7
2000-Based Population Projection	76,504,077*	81,877,00	86,972,500	7.0	6.2
Magnitude of Poor Population					
Generated from FIES	25,472,782	23,836,104	27,616,888	(6.4)	15.9
2000-Based Population Projection	25,246,345	24,563,310	28,620,154	(2.7)	16.5

* Population based on 2000 Census of Population and Housing





Distribution of Coefficient of Variation Among Provincial Poverty Incidence

Coefficient of Variation	Number of Provinces
> 0 but ≤ 10	29
> 10 but ≤ 20	39
>20	17

