

32 CONSUMER PRICE INDEX, INFLATION RATE AND PURCHASING POWER OF THE PESO

2018 = 100
for periods indicated

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
PHILIPPINES																				
CPI All Items	54.4	55.6	58.3	62.1	65.5	67.5	73.0	76.1	78.9	82.7	85.3	87.5	90.6	91.2	92.4	95.0	100.0	102.4	104.8	108.9
Food and Non-Alcoholic Beverages	48.3	48.8	51.7	55.0	57.8	60.0	67.8	72.0	74.9	79.0	80.9	83.0	87.7	89.4	90.8	93.6	100.0	101.7	104.6	109.0
Alcoholic Beverages and Tobacco	35.3	35.9	36.7	39.3	41.4	42.6	44.8	46.7	48.1	50.7	53.2	68.2	72.3	74.5	78.0	83.4	100.0	112.0	129.2	141.7
Clothing and Footwear	61.8	63.5	64.8	66.9	68.9	70.5	73.9	76.6	78.6	81.5	85.3	88.1	91.1	93.4	95.4	97.7	100.0	102.6	105.0	106.9
Housing, Water, Electricity, Gas, and other Fuels	58.5	60.8	63.1	67.8	71.9	73.5	77.0	78.2	82.3	86.5	90.4	92.0	94.4	93.2	93.6	96.2	100.0	102.5	103.2	105.8
Furnishing, Household Equipment and Routine House Maintenance	63.1	64.5	66.2	68.7	71.1	72.6	76.1	79.0	81.0	83.0	86.1	89.0	91.5	93.2	94.9	97.0	100.0	102.9	106.2	108.5
Health	55.2	58.5	60.7	63.6	67.1	69.7	74.1	77.9	80.8	83.4	86.1	88.4	90.5	92.3	94.3	96.8	100.0	104.0	108.1	112.2
Transport	45.3	47.1	52.6	61.6	68.5	69.5	76.4	75.9	79.3	84.4	95.3	95.3	95.8	90.6	89.5	93.9	100.0	101.2	102.7	112.3
Information and Communication	82.3	83.7	84.3	84.7	88.3	88.7	89.4	89.0	89.0	89.3	98.7	98.9	99.0	99.0	99.3	99.6	100.0	100.4	100.9	101.5
Recreation, Sport and Culture	60.2	61.2	62.4	64.2	68.9	70.3	72.7	74.8	76.3	78.2	80.8	87.5	92.6	93.8	95.0	96.8	100.0	103.5	104.5	104.8
Education Services	47.3	50.9	55.4	59.1	62.1	66.0	70.6	74.0	77.3	80.9	84.7	88.2	92.1	95.5	98.4	100.8	100.0	103.9	105.9	106.9
Restaurants and Accommodation Services	59.8	62.1	63.7	66.8	70.9	73.1	76.7	81.4	83.5	85.9	88.6	90.6	91.9	93.0	94.4	95.9	100.0	103.5	105.7	109.4
Financial Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	132.5
Personal Care, and Miscellaneous Goods and Services	64.0	65.0	66.3	68.6	70.9	72.6	75.3	77.7	79.5	81.9	87.9	90.2	92.2	93.8	95.8	97.6	100.0	102.4	104.8	107.2
Inflation Rate (in percent)																				
Headline	2.7	2.2	4.8	6.6	5.5	2.9	8.2	4.3	3.8	4.7	3.2	2.6	3.6	0.7	1.3	2.9	5.2	2.4	2.4	3.9
Core	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.4	3.4	3.0
Alternative Estimates of Core Inflation ¹																				
Trimmed Mean ²	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.7	2.2	2.5
Weighted Median ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.1	2.3	1.8
Net of Volatile Items ⁴ (2012=100)	-	-	-	-	-	-	-	-	-	-	-	3.0	2.8	2.2	1.9	2.7	4.5	3.3	3.4	4.1
Purchasing Power of the Peso	1.84	1.80	1.72	1.61	1.53	1.48	1.37	1.31	1.27	1.21	1.17	1.14	1.10	1.10	1.08	1.05	1.00	0.98	0.95	0.92

¹ Bangko Sentral ng Pilipinas (BSP) estimates

² The trimmed mean represents the average inflation of the (weighted) middle 70 percent in a lowest-to-highest ranking of year-on-year inflation rates for all CPI components.

³ The weighted median represents the middle inflation (corresponding to a cumulative CPI weight of 50 percent) in a lowest-to-highest ranking of year-on-year inflation rates.

⁴ The net of volatile items measure excludes volatile CPI items. For the 2012-based CPI, the following CPI items were excluded: bread and cereals, vegetables, sugar, jam, honey, chocolate, and confectionery, electricity, gas, fuels and lubricants for personal transport equipment, and passenger transport by road, which represents 29.5 percent of all items.

- Not available

Source: Philippine Statistics Authority (PSA)

32 CONSUMER PRICE INDEX, INFLATION RATE AND PURCHASING POWER OF THE PESO (Cont'd)

2012 = 100

for periods indicated

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
NATIONAL CAPITAL REGION																				
CPI All Items	57.1	58.7	61.3	65.8	69.9	71.8	76.3	78.4	81.3	84.5	86.9	88.3	90.9	90.8	91.4	94.8	100.0	102.4	104.0	106.9
Food and Non-Alcoholic Beverages	48.8	49.6	53.1	56.1	58.7	60.6	67.8	71.4	73.5	76.9	78.3	80.3	84.8	86.3	88.7	93.6	100.0	102.4	106.0	109.6
Alcoholic Beverages and Tobacco	37.8	38.3	39.4	42.7	45.3	47.1	49.4	51.2	52.4	53.8	55.9	67.2	71.5	73.0	75.7	82.3	100.0	105.3	115.2	124.9
Clothing and Footwear	57.7	60.6	62.2	64.0	66.2	67.9	72.3	74.5	77.0	79.5	84.4	87.1	90.8	93.8	95.4	97.8	100.0	101.8	102.9	103.7
Housing, Water, Electricity, Gas, and other Fuels	59.2	61.3	63.6	71.5	76.8	78.5	80.9	81.9	87.4	91.2	94.6	94.9	96.1	94.4	92.7	95.0	100.0	102.2	101.4	103.3
Furnishing, Household Equipment and Routine House Maintenance	62.3	65.0	67.9	70.7	73.2	74.4	77.8	80.4	82.1	83.1	86.5	90.0	93.1	94.1	95.0	97.1	100.0	101.8	105.5	106.7
Health	25.8	28.1	30.3	31.8	67.4	70.7	75.0	78.3	80.8	83.1	85.0	87.3	90.8	93.0	93.9	96.4	100.0	101.9	104.0	106.2
Transport	52.1	53.5	59.2	70.0	78.1	77.8	84.8	79.3	83.3	88.5	95.1	94.1	95.4	87.9	85.7	92.3	100.0	101.2	102.2	108.6
Information and Communication	21.6	21.7	21.5	21.1	88.3	89.0	89.4	88.7	88.5	88.6	98.9	99.0	99.1	99.1	99.3	99.6	100.0	100.3	100.5	100.8
Recreation, Sport and Culture	61.2	62.4	64.1	66.1	70.8	72.1	74.7	76.9	78.3	79.1	82.2	87.1	91.7	93.7	95.3	97.2	100.0	102.0	102.3	101.8
Education Services	44.0	48.6	52.3	55.4	59.1	64.8	70.7	73.6	76.0	78.8	81.6	84.8	88.9	92.9	96.0	98.1	100.0	104.4	106.3	106.6
Restaurants and Accommodation Services	65.5	68.2	68.9	70.6	76.2	78.4	80.8	85.6	86.3	88.7	92.3	92.3	92.3	92.5	93.5	95.2	100.0	103.9	105.7	108.0
Financial Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	134.5
Personal Care, and Miscellaneous Goods and Services	63.1	65.1	66.7	69.1	71.6	73.2	75.2	77.0	78.4	81.8	87.3	89.0	92.1	93.7	94.8	97.3	100.0	101.8	103.9	105.5
Inflation Rate (in percent)	2.8	2.8	4.5	7.4	6.2	2.7	6.3	2.9	3.6	4.0	2.9	1.6	2.9	-0.1	0.6	3.7	5.5	2.4	1.6	2.7
Purchasing Power of the Peso	1.75	1.70	1.63	1.52	1.43	1.39	1.31	1.28	1.23	1.18	1.15	1.13	1.10	1.10	1.09	1.06	1.00	0.98	0.96	0.94
AREAS OUTSIDE THE NATIONAL CAPITAL REGION																				
CPI All Items	53.6	54.8	57.5	61.1	64.3	66.2	72.1	75.4	78.3	82.2	84.8	87.3	90.6	91.4	92.7	95.1	100.0	102.4	105.0	109.5
Food and Non-Alcoholic Beverages	48.2	48.6	51.5	54.8	57.7	59.9	67.8	72.1	75.2	79.4	81.4	83.5	88.3	90.0	91.2	93.6	100.0	101.5	104.3	108.8
Alcoholic Beverages and Tobacco	34.9	35.4	36.2	38.7	40.6	41.8	44.0	45.9	47.4	50.2	52.7	68.4	72.5	74.8	78.4	83.6	100.0	113.4	132.1	145.3
Clothing and Footwear	63.2	64.4	65.6	67.8	69.7	71.3	74.4	77.2	79.1	82.2	85.6	88.4	91.3	93.4	95.4	97.8	100.0	102.8	105.4	107.6
Housing, Water, Electricity, Gas, and other Fuels	58.4	60.7	63.0	66.5	70.0	71.6	75.5	76.9	80.3	84.7	88.8	90.9	93.7	92.9	94.0	96.7	100.0	102.6	103.8	106.7
Furnishing, Household Equipment and Routine House Maintenance	62.6	63.5	64.9	67.4	69.8	71.5	75.2	78.1	80.3	82.6	85.8	88.6	90.8	92.8	94.7	96.9	100.0	103.2	106.4	108.9
Health	56.6	59.3	61.2	64.3	67.8	70.1	74.4	78.1	81.0	83.6	86.4	88.7	90.4	92.1	94.4	96.8	100.0	104.4	108.9	113.3
Transport	43.4	45.3	50.7	59.2	65.8	67.2	73.9	74.9	78.0	83.1	95.3	95.6	95.9	91.4	90.5	94.3	100.0	101.1	102.8	113.1
Information and Communication	81.9	82.9	84.6	86.5	88.1	88.4	89.2	88.9	89.1	89.4	99.0	99.1	99.3	99.2	99.5	99.7	100.0	100.4	101.0	101.8
Recreation, Sport and Culture	60.2	61.1	62.2	64.0	68.7	70.1	72.3	74.2	75.8	78.0	80.4	87.6	92.8	93.7	94.8	96.5	100.0	103.8	105.0	105.5
Education Services	48.5	51.8	56.5	60.4	63.2	66.5	70.7	74.3	77.8	81.7	85.8	89.4	93.1	96.4	99.3	101.8	100.0	103.7	105.8	107.0
Restaurants and Accommodation Services	57.2	59.4	61.4	65.2	68.5	70.7	74.9	79.5	82.3	84.6	87.0	89.9	91.6	93.2	94.8	96.2	100.0	103.4	105.7	109.9
Financial Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.0	100.0	100.0	132.0
Personal Care, and Miscellaneous Goods and Services	64.3	65.1	66.3	68.5	70.8	72.6	75.4	77.9	79.9	82.0	88.1	90.7	92.4	93.9	96.1	97.8	100.0	102.5	105.0	107.6
Inflation Rate (in percent)	2.7	2.1	4.9	6.4	5.3	3.0	8.8	4.7	3.8	4.9	3.2	2.9	3.8	0.9	1.4	2.6	5.1	2.4	2.6	4.2
Purchasing Power of the Peso	1.86	1.83	1.74	1.64	1.56	1.51	1.39	1.33	1.28	1.22	1.18	1.15	1.10	1.09	1.08	1.05	1.00	0.98	0.95	0.91
- Not available																				
Source: Philippine Statistics Authority (PSA)																				