



REPUBLIC OF CYPRUS  
MINISTRY OF FINANCE



STATISTICAL SERVICE  
OF CYPRUS  
1444 NICOSIA

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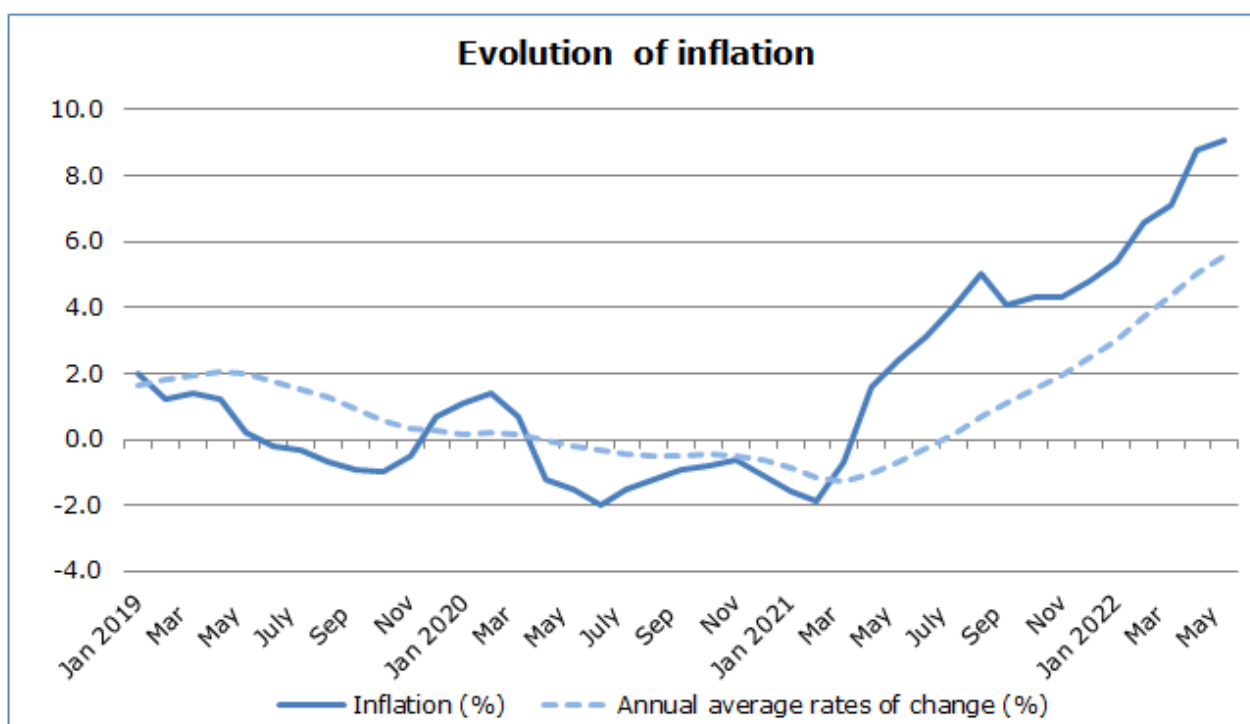
## PRESS RELEASE

### CONSUMER PRICE INDEX (CPI): MAY 2022

#### **Inflation 9,1%**

In May 2022, the Consumer Price Index increased by 1,01 units and reached 111,37 units compared to 110,36 units in April 2022. In May 2022, the inflation increased by 9,1%. (Table 1)

For the period January-May 2022, the CPI increased by 7,4% compared to the corresponding period of the previous year.



As regards the economic origin, the largest changes when compared to the index of May 2021 were recorded in *Electricity* (40,9%), in *Petroleum Products* (37,0%) and in *Agricultural goods* (10,9%). In comparison to the index of the previous month, the largest change was monitored in *Petroleum Products* (6,0%). (Table 2)

### **Analysis of percentage changes**

Compared to May 2021, the largest changes were monitored in the categories *Housing, Water, Electricity, Gas and Other Fuels* (22,3%), *Transport* (20,0%) and *Food and Non-Alcoholic Beverages* (8,6%). (Table 1)

In comparison to the CPI of the previous month, the largest change was noted in *Transport* (2,9%). (Table 1)

For the period January – May 2022, compared to the corresponding period of the previous year, the largest changes were recorded in *Housing, Water, Electricity, Gas and Other Fuels* (17,5%), *Transport* (16,1%) and *Food and non-Alcoholic Beverages* (8,1%). (Table 1)

### **Analysis of effects in units**

Compared to the Index of May 2021, the categories *Transport* (3,05), *Housing, Water, Electricity, Gas and Other Fuels* (2,75) and *Food and non-Alcoholic Beverages* (1,66) had the largest effect on the change of the CPI. (Table 3)

The categories *Transport* (0,51) and *Housing, Water, Electricity, Gas and Other Fuels* (0,20) had the largest effect on the change of the CPI compared to the previous month. (Table 3)

*Petroleum Products* (3,02) and *Electricity* (1,48) had the most notable effect on the change of the CPI of May 2022 compared to May 2021. (Table 4)

Finally, *Petroleum Products* (0,67) had the largest positive effect on the change of the CPI of May 2022 compared to the previous month. (Table 5)

**Table 1**

<b>Categories of Goods and Services</b>	<b>CPI (2015=100)</b>		<b>Change (%)</b>		
	<b>April 2022</b>	<b>May 2022</b>	<b>May 22/ May 21</b>	<b>May 22/ Apr 22</b>	<b>Jan- May 22/ Jan- May 21</b>
Food and Non-Alcoholic Beverages	110,55	110,53	8,58	-0,02	8,11
Alcoholic Beverages and Tobacco	98,96	98,68	1,10	-0,28	0,94
Clothing and Footwear	105,52	105,96	3,23	0,42	3,15
Housing, Water, Electricity, Gas and Other Fuels	132,78	134,58	22,32	1,36	17,53
Furnishings, Household Equipment and Routine Maintenance of the House	99,08	101,07	6,41	2,01	3,52
Health	103,31	103,35	0,62	0,04	0,80
Transport	116,75	120,11	20,00	2,88	16,08
Communication	93,68	91,86	0,42	-1,94	2,02
Recreation and Culture	104,99	105,87	3,51	0,84	2,63
Education	107,36	107,36	0,56	0,00	0,56
Restaurants and Hotels	112,63	114,60	8,06	1,75	5,54
Miscellaneous Goods and Services	103,04	103,16	1,89	0,12	1,72
<b>General Consumer Price Index</b>	<b>110,36</b>	<b>111,37</b>	<b>9,11</b>	<b>0,92</b>	<b>7,41</b>

**Table 2**

Economic Origin	Weights	Change (%)	
		May 22/ May 21	May 22/ Apr 22
Agricultural goods	749	10,94	-1,73
Industrial goods (excl. petroleum products)	4021	5,18	0,69
Electricity	316	40,78	2,53
Petroleum products	871	37,00	5,99
Water	72	0,00	0,00
Services	3971	4,06	0,18
<b>General Index</b>	<b>10000</b>	<b>9,11</b>	<b>0,92</b>

**Table 3**

Categories of Goods and Services	Weights	Effect (units)	
		May 22/ May 21	May 22/ Apr 22
Food and non-Alcoholic Beverages	1906	1,66	0,00
Alcoholic Beverages, Tobacco	347	0,04	-0,01
Clothing and Footwear	721	0,24	0,03
Housing, Water, Electricity, Gas and Other Fuels	1119	2,75	0,20
Furnishings, Household Equipment and Routine Maintenance of the House	644	0,39	0,13
Health	637	0,04	0,00
Transport	1524	3,05	0,51
Communication	439	0,02	-0,08
Recreation and Culture	575	0,21	0,05
Education	392	0,02	0,00
Restaurants and Hotels	836	0,71	0,16
Miscellaneous Goods and Services	860	0,16	0,01
<b>General Consumer Price Index</b>	<b>10000</b>	<b>9,30</b>	<b>1,01</b>

Note: Totals are calculated on the basis of the effects of the categories with infinite decimal figures and rounded up to two decimals when published. Figures may not add to totals due to rounding error.

**Table 4**

<b>Goods/Services</b>	<b>Effect (units)</b>
	<b>May 22/ May 21</b>
<b><i>Positive effect</i></b>	
Petroleum products	3,02
Electricity	1,48
Catering services	0,69
Fresh vegetables	0,49
Services for the maintenance and repair of the dwelling	0,48
Fresh meat	0,36
Purchase of cars	0,32
Clothing	0,22
Potatoes	0,19
Gas	0,19
Other goods and services	2,23
<b><i>Negative effect</i></b>	
Fresh fruit	-0,37
<b>TOTAL</b>	<b>9,30</b>

**Table 5**

<b>Goods/Services</b>	<b>Effect (units)</b>
	<b>May 22/ Apr 22</b>
<b><i>Positive effect</i></b>	
Petroleum products	0,67
Catering services	0,15
Fresh fruit	0,14
Electricity	0,13
Other goods and services	0,47
<b><i>Negative effect</i></b>	
Fresh vegetables	-0,37
Airfares	-0,18
<b>TOTAL</b>	<b>1,01</b>

## **METHODOLOGICAL NOTES**

### **Definitions**

The **Consumer Price Index (CPI)** is compiled to measure the changes of prices over time of consumer goods and services acquired, used or paid by households. Specifically, the national CPI of Cyprus covers the consumption expenses of specific goods and services (shopping basket of goods and services), of the resident households and of the households that intend to live in Cyprus for at least one year. CPI is the official index for the estimation of inflation.

The **Inflation** shows the change of the CPI when compared with the index of the corresponding month of the previous year.

The **Effect** represents the amount of the overall change in the General Index which is accounted for by any given category.

### **Collection**

The price collection is carried out only in urban districts of Nicosia, Larnaca, Limassol and Paphos. For each city, the fluctuations in the product prices each month, are weighted according to their population. Specifically, the weights for the four districts are: Nicosia 42%, Limassol 30%, Larnaca 18% and Paphos 10%.

The prices of 805 goods and services are recorded once every month, except for some seasonal products (e.g vegetables and fruits), meat and fuels, whose prices are collected every week (every Thursday).

### **Base year**

The index reference period was 2005=100 for the period between January 2006 and December 2015. From January 2016 and onwards, the base year is 2015=100.

### **Classification**

Until January 2015, COICOP 4 classification was used for the calculation and the dissemination of the CPI. From January 2016 and onwards, CYSTAT is adopting the ECOICOP classification satisfying relevant Eurostat's Regulation. In other words, the lowest level of detail for the classification used in CPI is COICOP 5-digits.

### **Products/Services and weights**

From January 2018 and onwards, the products included in the CPI as well as their corresponding weights have been revised. The revision was based on the results of the Household Budget Survey 2015/2016.

#### ***For more information:***

CYSTAT Portal, subtheme [Price Indices](#)

[CYSTAT-DB](#) (Online Database)

[Predefined Tables](#) (Excel)

[Methodological Information](#)

**The Predefined Tables, available in Excel format, are updated up to and including December 2021. More recent data are published only on the CYSTAT-DB Online Database.**

#### **Contact**

Constandia Papageorgiou: Tel: +35722602116, Email: [cpapageorgiou@cystat.mof.gov.cy](mailto:cpapageorgiou@cystat.mof.gov.cy)