

KURDISTAN REGIONAL GOVERNMENT  
MINISTRY OF PLANNING  
KURDISTAN REGIONAL STATISTICS OFFICE



## Consumer Price Index (CPI) in Kurdistan Region, May/ 2023

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**Consumer Price Index Department**

**July / 2023**

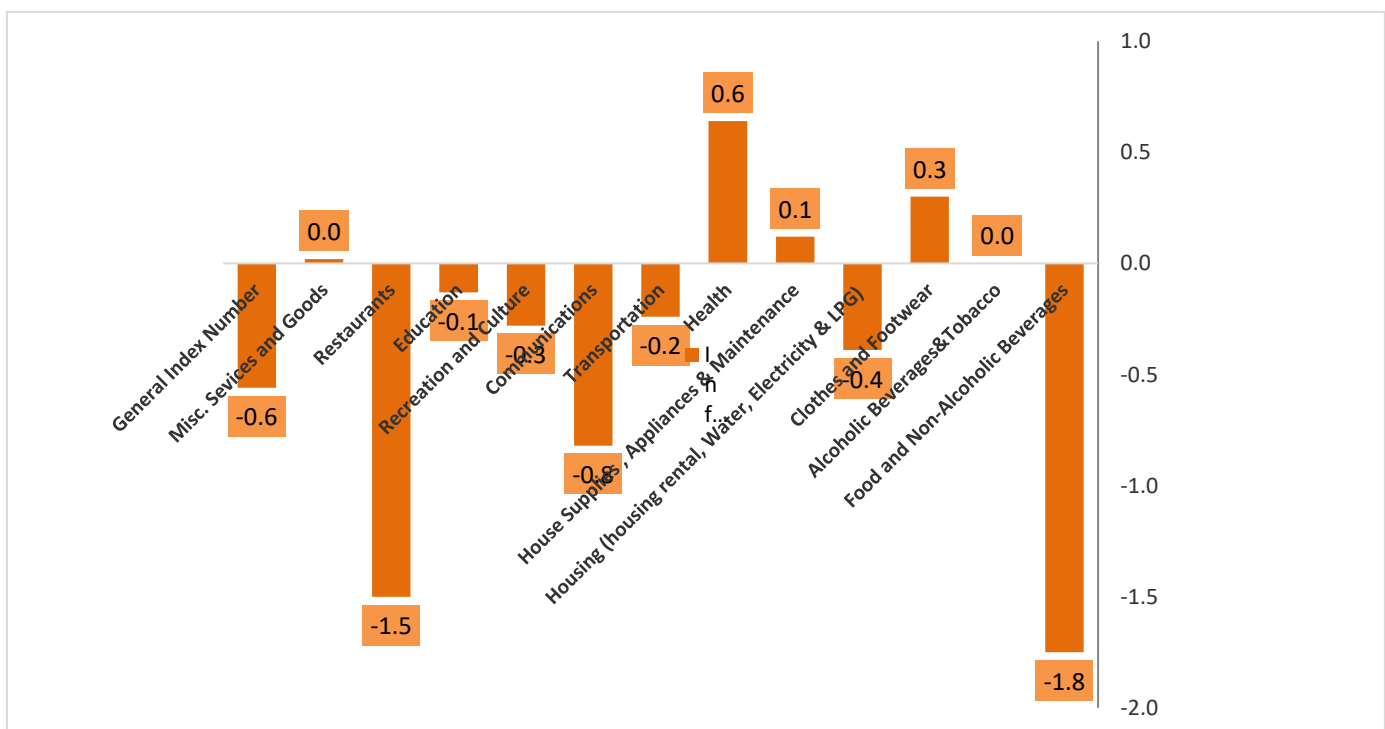
### Analysis of inflation rate

#### 1-Monthly inflation rate:

Consumer price index (CPI) reached 112.37 in Kurdistan Region in May 2023, where it shows a decrease by 0.6 % compared to the previous month ( 113 ).

#### CPI monthly decrease is due to a decrease in the prices of the following sections:

- 1- Food and non- alcoholic beverages by 1.8%,
- 2- Restaurants by 1.5%,
- 3- Communications by 0.8%,
- 4- Housing (housing rental, water, electricity & LPG) by 0.4 % ,
- 5- Recreation and culture by 0.3%,
- 6- Transportation by 0.2%,
- 7- Education by 0.1 %.

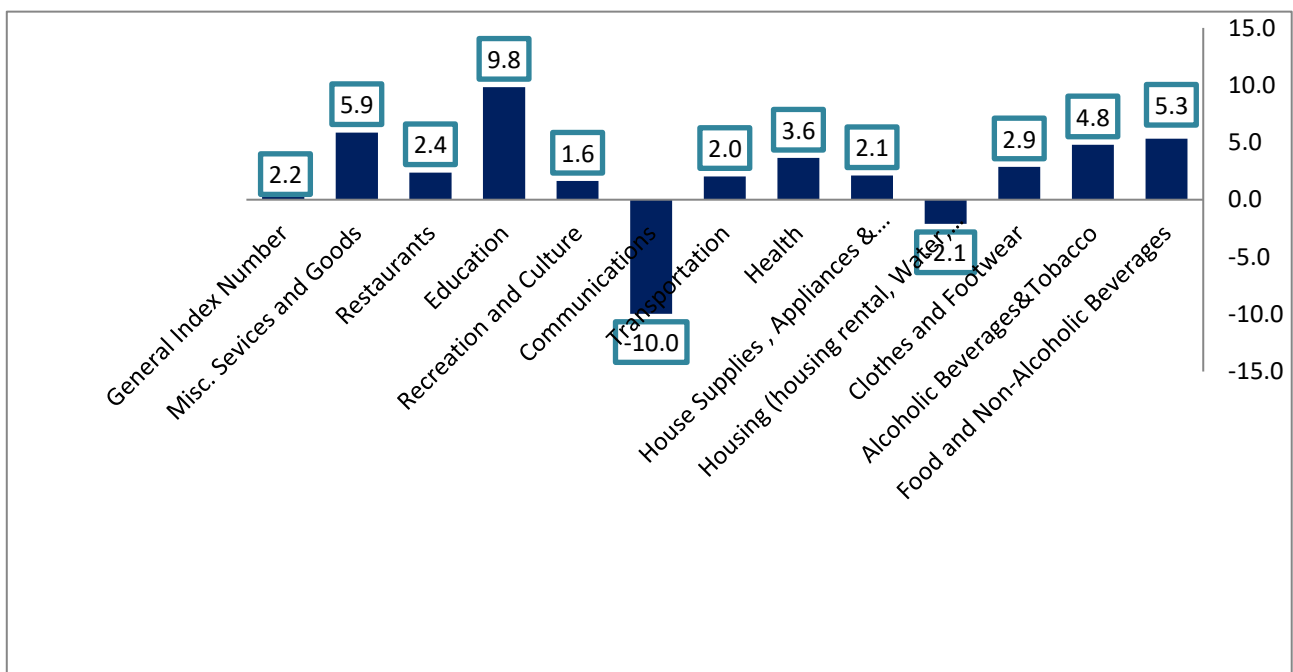


## 2-Annual inflation rate:

Consumer price index (CPI) in Kurdistan Region for May 2023 (112.37) shows an annual increase by 2.2% compared to May 2022 (109.92).

### CPI annual increase is due to an increase in the prices of the following sections:

- 1- Education by 9.8%,
- 2- Misc. services and goods by 5.9%,
- 3- Food and non- alcoholic beverages by 5.3%,
- 4- Alcoholic beverages & tobacco by 4.8%,
- 5- Health by 3.6%,
- 6- Clothes & footwear by 2.9%,
- 7- Restaurants by 2.4%,
- 8- House supplies , appliances & maintenance by 2.1%,
- 9- Transportation by 2.0%,
- 10- Recreation and culture by 1.6%.



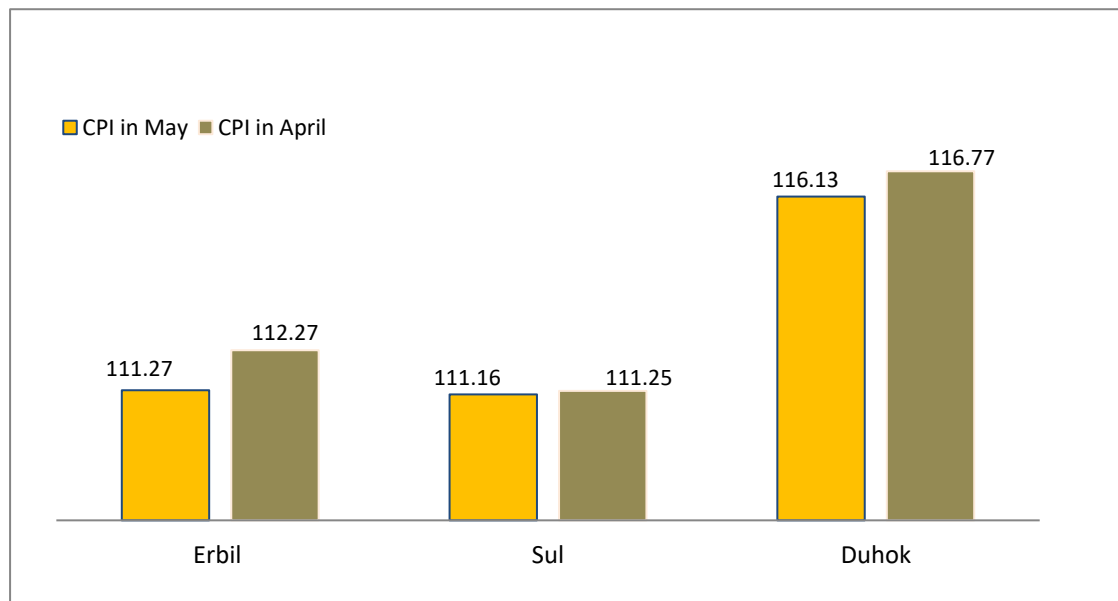
### 3-Inflation Rate compared to 2012 (2012=100%)

Consumer price index (CPI) in Kurdistan Region for May 2023 (112.37) increased by 12.4% compared to the base year 2012.

### 4-Consumer price index in Kurdistan Region's governorates:

Consumer price index in Kurdistan Region's governorates for May 2023 showed a decrease compared to the previous month as below.

- I. Erbil governorate ( 111.27 ) by 0.9 %,
- II. Sulaimaniyah governorate ( 111.16 ) by 0.1 %,
- III. Duhok governorate ( 116.13 ) by 0.6 %.



## Tables



**CPI in Kurdistan Region May / 2023**

#	Main and Sub Groups	Jan	Feb	Mar	April	May	June	July	August	sept	Oct	Nov	Dec	Average
1	<b>Food and Non-Alcoholic Beverages</b>	109.7	111.19	113.70	112.44	110.5								
11	<b>Food</b>	109.2	110.73	113.32	111.95	109.9								
111	Cereals and their products	110.4	110.57	111.65	111.44	110.8								
112	Meats	111.6	117.72	124.84	126.27	122.6								
113	Fish	93.2	93.76	93.62	91.09	93.6								
114	Yogurt, Cheese and Eggs	115.2	114.79	114.32	111.90	110.3								
115	Oils and Fats	114.5	114.54	114.30	112.95	112.4								
116	Fruits	106.3	102.82	106.65	105.43	103.6								
117	Vegetables	102.4	103.51	102.64	95.98	93.4								
118	Sugar and Sugar Products	108.1	108.17	109.07	109.70	110.1								
119	Other Food Products	132.7	132.11	132.64	131.18	130.5								
12	<b>Non-Alcoholic Beverages</b>	122.6	123.17	123.53	124.97	125.1								
2	<b>Tobacco</b>	146.8	144.02	136.81	136.81	136.8								
3	<b>Clothes and Footwear</b>	103.8	105.08	105.32	105.48	105.8								
31	<b>Clothes</b>	104.8	106.15	106.44	106.65	107.0								
311	Cloth 'Material	108.3	110.77	110.90	111.15	110.8								
312	Ready , Made Clothes	103.0	104.03	104.39	104.61	105.2								

Consumer Price Index (CPI) in Kurdistan Region, May/ 2023

Continued

#	Main and Sub Groups	Jan	Feb	Mar	April	May	June	July	August	sept	Oct	Nov	Dec	Average
313	Other items of clothing and accessories	116.5	116.46	116.46	115.91	115.9								
314	Laundry	135.4	135.38	135.38	135.38	135.4								
32	Footwear	99.0	99.56	99.56	99.44	99.6								
4	Housing, Water, Electricity & LPG	108.2	106.68	99.27	95.63	95.3								
411	Rent	86.5	86.29	86.35	86.35	87.1								
412	House Maintenance and Services	91.4	90.56	90.20	90.00	90.1								
413	Electricity and Water Supply	245.7	228.77	150.16	118.20	110.1								
414	Fuels(Gasolen , kerosene and LPG)	147.5	147.94	139.93	132.28	130.3								
5	House Supplies , Appliances & Maintenance	110.4	110.06	110.80	107.56	107.7								
51	Furniture Equipments	100.3	100.62	101.55	98.43	98.6								
52	Home Appliances	118.7	117.81	118.38	115.05	115.1								
6	Health	125.3	127.02	127.40	127.35	128.2								
7	Transportation	127.8	124.37	125.47	127.79	122.6								
8	Communications	114.6	114.25	112.72	111.67	110.8								
9	Recreation and Culture	119.0	115.70	116.33	113.81	113.5								
10	Education	123.2	123.24	123.24	123.24	123.1								
11	Restaurants and Hutle	100.4	101.12	102.02	103.73	102.2								
12	Misc. Sevices and Goods	145.3	144.86	147.67	144.83	144.9								
0	General Index Number	116.02	115.36	115.04	114.09	112.37								



**CPI in Erbil governorate May /2023**

#	Main and Sub Groups	Jan	Feb	Mar	April	May	June	July	August	sept	Oct	Nov	Dec	Average
1	<b>Food and Non-Alcoholic Beverages</b>	113.6	113.3	115.8	114.3	108.0								
11	<b>Food</b>	113.3	113.1	115.6	113.9	107.4								
111	Cereals and their products	117.1	118.2	120.2	120.9	99.8								
112	Meats	114.9	112.4	121.6	122.8	125.9								
113	Fish	115.4	115.3	115.3	106.4	60.2								
114	Yogurt, Cheese and Eggs	110.6	112.7	114.8	108.0	107.2								
115	Oils and Fats	111.4	111.4	111.1	109.5	114.2								
116	Fruits	102.1	104.2	109.7	108.4	104.0								
117	Vegetables	101.3	101.1	100.3	93.7	91.4								
118	Sugar and Sugar Products	112.8	112.8	114.4	114.9	106.2								
119	Other Food Products	128.4	128.3	128.3	127.5	128.1								
12	<b>Non-Alcoholic Beverages</b>	122.0	122.1	122.1	129.0	122.3								
2	<b>Tobacco</b>	169.9	162.1	150.5	150.5	116.0								
3	<b>Clothes and Footwear</b>	107.4	108.4	108.6	108.5	105.1								
31	<b>Clothes</b>	106.8	108.1	108.3	108.1	107.7								
311	Cloth 'Material	100.1	103.1	103.3	104.1	117.6								
312	Ready , Made Clothes	108.8	109.4	109.6	109.2	103.4								

Consumer Price Index (CPI) in Kurdistan Region, May/ 2023

Continued

code	Main and Sub Groups	Jan	Feb	Mar	April	May	June	July	August	sept	Oct	Nov	Dec	Average
313	Other items of clothing and accessories	119.9	119.9	119.9	118.4	110.1								
314	Laundry	167.0	167.0	167.0	167.0	130.3								
32	Footwear	110.7	110.7	110.7	110.5	92.5								
4	Housing, Water, Electricity & LPG	98.0	97.9	90.5	86.4	95.1								
411	Rent	79.7	79.7	79.2	79.2	84.5								
412	House Maintenance and Services	65.6	65.5	65.8	65.9	92.8								
413	Electricity and Water Supply	231.1	231.8	162.5	121.8	74.9								
414	Fuels(Gasolen , kerosene and LPG)	141.9	140.5	128.5	121.5	154.0								
5	House Supplies , Appliances & Maintenance	114.5	114.2	114.6	111.0	103.1								
51	Furniture Equipments	93.1	93.2	93.5	93.6	100.4								
52	Home Appliances	132.5	132.0	132.5	125.9	105.5								
6	Health	123.1	128.5	130.6	130.6	114.8								
7	Transportation	132.8	129.0	128.2	135.8	123.6								
8	Communications	114.2	113.2	108.6	106.2	117.3								
9	Recreation and Culture	109.3	106.5	106.3	103.5	124.5								
10	Education	150.5	150.5	150.5	150.5	126.7								
11	Restaurants and Hutle	101.3	102.8	104.1	106.1	112.0								
12	Misc. Sevices and Goods	153.1	152.4	153.1	149.0	135.3								
0	General Index Number	116.56	115.84	114.73	114.55	111.27								

**CPI in Sulaimaniyah governorate May /2023**

#	Main and Sub Groups	Jan	Feb	Mar	April	May	June	July	August	sept	Oct	Nov	Dec	Average
<b>1</b>	<b>Food and Non-Alcoholic Beverages</b>	<b>102.7</b>	<b>107.2</b>	<b>108.5</b>	<b>108.3</b>	<b>108.0</b>								
<b>11</b>	<b>Food</b>	<b>101.9</b>	<b>106.6</b>	<b>107.9</b>	<b>107.7</b>	<b>107.4</b>								
<b>111</b>	<b>Cereals and their products</b>	<b>99.3</b>	<b>99.4</b>	<b>99.6</b>	<b>99.9</b>	<b>99.8</b>								
<b>112</b>	<b>Meats</b>	<b>103.1</b>	<b>122.0</b>	<b>123.0</b>	<b>126.6</b>	<b>125.9</b>								
<b>113</b>	<b>Fish</b>	<b>60.1</b>	<b>60.3</b>	<b>60.2</b>	<b>60.2</b>	<b>60.2</b>								
<b>114</b>	<b>Yogurt, Cheese and Eggs</b>	<b>109.4</b>	<b>108.6</b>	<b>107.1</b>	<b>108.2</b>	<b>107.2</b>								
<b>115</b>	<b>Oils and Fats</b>	<b>115.4</b>	<b>115.4</b>	<b>115.2</b>	<b>114.5</b>	<b>114.2</b>								
<b>116</b>	<b>Fruits</b>	<b>106.9</b>	<b>103.5</b>	<b>107.0</b>	<b>105.7</b>	<b>104.0</b>								
<b>117</b>	<b>Vegetables</b>	<b>100.9</b>	<b>102.1</b>	<b>101.2</b>	<b>94.6</b>	<b>91.4</b>								
<b>118</b>	<b>Sugar and Sugar Products</b>	<b>104.6</b>	<b>104.6</b>	<b>104.9</b>	<b>104.9</b>	<b>106.2</b>								
<b>119</b>	<b>Other Food Products</b>	<b>132.4</b>	<b>131.0</b>	<b>131.6</b>	<b>128.8</b>	<b>128.1</b>								
<b>12</b>	<b>Non-Alcoholic Beverages</b>	<b>122.1</b>	<b>122.8</b>	<b>122.9</b>	<b>122.2</b>	<b>122.3</b>								
<b>2</b>	<b>Tobacco</b>	<b>116.0</b>	<b>116.0</b>	<b>116.0</b>	<b>116.0</b>	<b>116.0</b>								
<b>3</b>	<b>Clothes and Footwear</b>	<b>102.5</b>	<b>105.0</b>	<b>105.0</b>	<b>105.1</b>	<b>105.1</b>								
<b>31</b>	<b>Clothes</b>	<b>104.9</b>	<b>107.6</b>	<b>107.6</b>	<b>107.7</b>	<b>107.7</b>								
<b>311</b>	<b>Cloth 'Material</b>	<b>114.5</b>	<b>117.6</b>	<b>117.6</b>	<b>117.6</b>	<b>117.6</b>								
<b>312</b>	<b>Ready , Made Clothes</b>	<b>100.6</b>	<b>103.1</b>	<b>103.1</b>	<b>103.3</b>	<b>103.4</b>								

Consumer Price Index (CPI) in Kurdistan Region, May/ 2023

Continued

code	Main and Sub Groups	Jan	Feb	Mar	April	May	June	July	August	sept	Oct	Nov	Dec	Average
313	Other items of clothing and accessories	110.1	110.1	110.1	110.1	110.1								
314	Laundry	130.3	130.3	130.3	130.3	130.3								
32	Footwear	91.0	92.5	92.5	92.5	92.5								
4	Housing, Water, Electricity & LPG	106.0	104.4	99.0	96.5	95.1								
411	Rent	82.9	81.8	82.0	83.3	84.5								
412	House Maintenance and Services	93.4	93.5	93.5	92.9	92.8								
413	Electricity and Water Supply	209.6	191.8	131.0	103.7	74.9								
414	Fuels(Gasolen , kerosene and LPG)	168.7	171.6	163.4	155.0	154.0								
5	House Supplies , Appliances & Maintenance	105.5	105.8	107.2	102.8	103.1								
51	Furniture Equipments	102.5	104.3	106.5	99.9	100.4								
52	Home Appliances	108.2	107.2	107.9	105.4	105.5								
6	Health	114.1	114.2	114.2	114.2	114.8								
7	Transportation	125.4	124.4	125.7	123.1	123.6								
8	Communications	116.4	116.4	116.5	116.5	117.3								
9	Recreation and Culture	132.5	128.6	131.3	125.9	124.5								
10	Education	126.7	126.7	126.7	126.7	126.7								
11	Restaurants and Hutle	97.5	109.6	109.6	110.4	112.0								
12	Misc. Sevices and Goods	130.7	131.7	136.9	134.6	135.3								
0	General Index Number	111.74	112.82	112.95	111.25	111.16								

**CPI in Duhok governorate May /2023**

#	Main and Sub Groups	Jan	Feb	Mar	April	May	June	July	August	sept	Oct	Nov	Dec	Average
1	Food and Non-Alcoholic Beverages	116.7	115.8	118.8	116.4	113.0								
11	Food	116.4	115.3	118.4	116.0	112.4								
111	Cereals and their products	116.1	115.2	116.7	114.6	113.6								
112	Meats	128.0	125.4	136.1	135.8	130.9								
113	Fish	124.5	125.4	125.0	124.7	125.2								
114	Yogurt, Cheese and Eggs	132.8	129.7	126.7	123.5	118.4								
115	Oils and Fats	120.3	119.8	120.1	118.0	116.6								
116	Fruits	106.1	99.3	104.4	103.5	103.5								
117	Vegetables	92.6	93.5	95.5	88.5	88.5								
118	Sugar and Sugar Products	109.9	110.1	111.4	113.8	113.0								
119	Other Food Products	113.7	113.7	113.9	113.5	113.4								
12	Non-Alcoholic Beverages	124.0	125.2	126.4	123.9	124.2								
2	Tobacco	168.6	168.6	154.7	154.7	154.7								
3	Clothes and Footwear	102.6	101.6	102.6	103.4	103.4								
31	Clothes	103.9	102.9	104.1	105.1	105.1								
311	Cloth Material	107.7	107.7	107.7	107.7	107.5								
312	Ready , Made Clothes	102.5	101.1	102.7	104.0	104.0								

Consumer Price Index (CPI) in Kurdistan Region, May/ 2023

Continued

code	Main and Sub Groups	Jan	Feb	Mar	April	May	June	July	August	sept	Oct	Nov	Dec	Average
313	Other items of clothing and accessories	122.7	122.7	122.7	122.7	122.7								
314	Laundry	93.9	93.9	93.9	93.9	93.9								
32	Footwear	95.7	95.3	95.2	95.1	95.1								
4	Housing, Water, Electricity & LPG	120.3	117.8	110.0	106.4	107.2								
411	Rent	99.0	99.2	99.9	99.9	100.6								
412	House Maintenance and Services	127.0	123.4	120.8	120.6	120.7								
413	Electricity and Water Supply	248.7	224.5	144.7	123.8	123.8								
414	Fuels(Gasolen , kerosene and LPG)	121.6	121.9	118.8	109.7	111.4								
5	House Supplies , Appliances & Maintenance	112.9	111.7	112.1	110.6	110.4								
51	Furniture Equipments	102.2	100.6	100.7	99.1	98.8								
52	Home Appliances	121.3	120.5	121.1	119.7	119.6								
6	Health	149.1	149.2	147.9	147.8	148.5								
7	Transportation	123.4	116.0	120.5	118.3	118.7								
8	Communications	111.7	111.7	111.9	110.8	110.9								
9	Recreation and Culture	108.3	105.2	103.9	105.7	105.1								
10	Education	95.1	95.1	95.1	95.1	95.2								
11	Restaurants and Hutle	105.5	105.5	105.5	105.5	107.0								
12	Misc. Sevices and Goods	160.8	157.6	158.4	156.7	154.9								
0	General Index Number	121.04	118.30	118.54	116.77	116.13								

**CPI monthly change in Kurdistan Region for the first six months / 2023**

#	Main Groups	Dec 2022	Jan 2023	Monthly inflation rate%	Jan 2023	Feb 2023	Monthl yinflati on rate%	Feb 2023	Mar 2023	Monthl yinflati on rate%	Mar 2023	April 2023	Monthl yinflatio n rate%	Apri 2023	May 2023	Monthly inflation rate%	May 2023	Jun 2023	Monthly inflation rate%
01	Food and Non-Alcoholic Beverages	107.9	109.71	1.7	109.7	111.2	1.4	111.2	113.7	2.3	113.7	112.4	-1.1	112.4	110.5	-1.8			
02	Alcoholic Beverages & Tobacco	130.6	146.81	12.4	146.8	144.0	-1.9	144.0	136.8	-0.5	136.8	136.8	0.0	136.8	136.8	0.0			
03	Clothes and Footwear	103.7	103.85	0.1	103.8	105.1	1.2	105.1	105.3	0.2	105.3	105.5	0.2	105.5	105.8	0.3			
04	Housing (Rent, Water, Electricity & LPG)	105.4	108.23	2.7	108.2	106.7	-1.4	106.7	99.3	-7.0	99.3	95.6	-3.7	95.6	95.3	-0.4			
05	House Supplies , Appliances & Maintenance	107.7	110.40	2.5	110.4	110.1	-0.3	110.1	110.8	0.7	110.8	107.6	-2.9	107.6	107.7	0.1			
06	Health	123.8	125.28	1.2	125.3	127.0	1.4	127.0	127.4	0.3	127.4	127.4	0.0	127.4	128.2	0.6			
07	Transportation	125.9	127.84	1.5	127.8	124.4	-2.7	124.4	125.5	0.9	125.5	122.9	1.9	122.9	122.6	-0.2			
08	Communications	113.8	114.60	0.7	114.6	114.2	-0.3	114.2	112.7	-1.3	112.7	111.7	-0.9	111.7	110.8	-0.8			
09	Recreation and Culture	116.2	118.96	2.4	119.0	115.7	-2.7	115.7	116.3	0.5	116.3	113.8	-2.2	113.8	113.5	-0.3			
10	Education	123.2	123.24	0.0	123.2	123.2	0.0	123.2	123.2	0.0	123.2	123.2	0.0	123.2	123.1	-0.1			
11	Restaurants	100.3	100.44	0.1	100.4	101.1	0.7	101.1	102.0	0.9	102.0	103.7	1.7	103.7	102.2	-1.5			
12	Misc. Services and Goods	136.8	145.32	6.2	145.3	144.9	-0.3	144.9	147.7	1.9	147.7	144.8	-1.9	144.8	144.9	0.0			
00	CPI in average	113.69	116.02	2.1	116.02	115.36	-0.6	115.36	115.04	-0.3	115.04	113.00	-1.8	113.00	112.37	-0.6			

Consumer Price Index (CPI) in Kurdistan Region, May/ 2023

CPI annual change in Kurdistan Region for the first six months / 2023

#	Main Groups	Jan 2022	Jan 2023	Annual inflation rate%	Feb 2022	Feb 2023	Annual inflation rate%	Mar 2022	Mar 2023	Annual inflation rate%	April 2022	April 2023	Annual inflation rate%	May 2022	May 2023	Annual inflation rate%	Jun 2022	Jun 2023	Annual inflation rate%
01	Food and Non-Alcoholic Beverages	100.7	109.71	9.0	100.7	111.2	10.4	103.7	113.7	9.6	104.8	112.4	7.3	104.9	110.5	5.3			
02	Alcoholic Beverages & Tobacco	134.9	146.81	8.8	134.9	144.0	6.8	134.1	136.8	2.1	130.5	136.8	4.8	130.5	136.8	4.8			
03	Clothes and Footwear	102.2	103.85	1.6	101.9	105.1	3.2	102.6	105.3	2.6	102.3	105.5	3.1	102.8	105.8	2.9			
04	Housing (Rent, Water, Electricity & LPG)	104.0	108.23	4.1	99.7	106.7	7.0	101.1	99.3	-1.8	95.5	95.6	0.1	97.3	95.3	-2.1			
05	House Supplies , Appliances & Maintenance	98.5	110.40	12.1	99.4	110.1	10.7	102.3	110.8	8.3	104.2	107.6	3.3	105.5	107.7	2.1			
06	Health	123.4	125.28	1.5	123.9	127.0	2.5	124.0	127.4	2.8	124.6	127.4	2.2	123.7	128.2	3.6			
07	Transportation	117.0	127.84	9.3	117.6	124.4	5.8	118.3	125.5	6.1	117.1	122.9	9.2	120.1	122.6	2.0			
08	Communications	126.4	114.60	-9.3	127.0	114.2	-10.1	129.0	112.7	-12.6	128.6	111.7	-13.2	123.0	110.8	-10.0			
09	Recreation and Culture	104.9	118.96	13.5	105.7	115.7	9.5	109.0	116.3	6.7	111.4	113.8	2.1	111.7	113.5	1.6			
10	Education	118.5	123.24	4.0	118.5	123.2	4.0	118.5	123.2	4.0	112.3	123.2	9.8	112.1	123.1	9.8			
11	Restaurants	87.9	100.44	14.3	89.0	101.1	13.6	93.5	102.0	9.2	96.7	103.7	7.2	99.8	102.2	2.4			
12	Misc. Services and Goods	133.1	145.32	9.2	134.4	144.9	7.8	138.8	147.7	6.4	139.5	144.8	3.9	136.8	144.9	5.9			
00	CPI in average	108.12	116.02	7.3	107.7	115.36	7.1	109.72	115.04	4.9	109.03	113.00	3.6	109.92	112.37	2.2			



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