

A Report on Producer Price Index for Modern Poultry Farms Products

In the Summer 1396¹ (1390=100)

The general index of the producer price index for Modern Poultry Farms Products in the summer of the year 1396 reached 265.36 which increased by 5.88 percent in comparison with the previous season (quarterly inflation) and 10.29 percent in contrast to the corresponding season in the previous year (point-to-point inflation). The chicken group and eggs group raised by 5.21 and 8.30 percent, respectively causing this index to experience a 5.88 percent rise in comparison with the previous season. Moreover, these groups with 5.47 and 27.91 percent increase respectively caused this index to have a 10.29 percent rise in comparison with the corresponding season in the previous year. The changes in this index for the four seasons ending to the summer of the year 1396 shows an 18.17 percent rise (annual inflation) in comparison with the four seasons ending to the summer of the year 1395 (Tables 1-4).

Provincial Index

The review of the Producer Price Index for Modern Poultry Farms Products in the summer of the year 1396 shows that this index increased in most of provinces compared with the corresponding season in the previous year. The highest rise for this index went to Chaharmahal & Bakhtiyari province with 36.72 percent while Hamedan province with a 6.66 percent fall had the greatest decrease in contrast to the same season in the previous season. Moreover, Qom and Kerman provinces with a 19.12 percent rise and a 6.74 percent fall had the highest increase and decrease in prices in contrast to the previous season, respectively (Table5).

The Major Groups Index

1. Chicken

The index for the chicken group in the summer of the year 1396 reached 295.84 which increased by 5.21 and 5.47 percent in comparison with the previous season and the corresponding season in the previous year, respectively. All of the items in this group including pullet, broilers and one-day-old chicken increased by 8.81, 4.28, and 10.33 percent in comparison with the corresponding season in the previous year, respectively. Moreover, pullets and broilers experienced a rise of 4.91 and 8.77 percent in comparison with the previous season Other item in this group, one-day-old chicken decreased by 7.26 percent in comparison with the previous season.

¹ . It is the Iranian year which usually begins within a day of 21 March of the Gregorian calendar. To find the corresponding year of the Gregorian calendar, add 621 or 622 (depending on the time of the year) to a solar Hijri year. For example the corresponding year of the year 1396 in the Gregorian calendar is (21 March 2017-20 March 2018).

2. Egg

The index for the egg group reached 194.20 in the summer of the year 1396 which increased by 8.30 percent in comparison with the previous season and 27.91 percent compared to the corresponding season in the previous year. In this group, the fertile egg and edible egg experienced 6.09 and 10.82 percent rise in comparison with the previous season, respectively. These items increased to 31.38 and 24.30 percent in comparison with the corresponding season in the previous year, respectively.

3. Other

This group includes manure which reached 868.47 in the summer of the year 1396 and experienced 1.83 and 1.85 percent rise in comparison with the previous season and the corresponding season in the previous year, respectively.

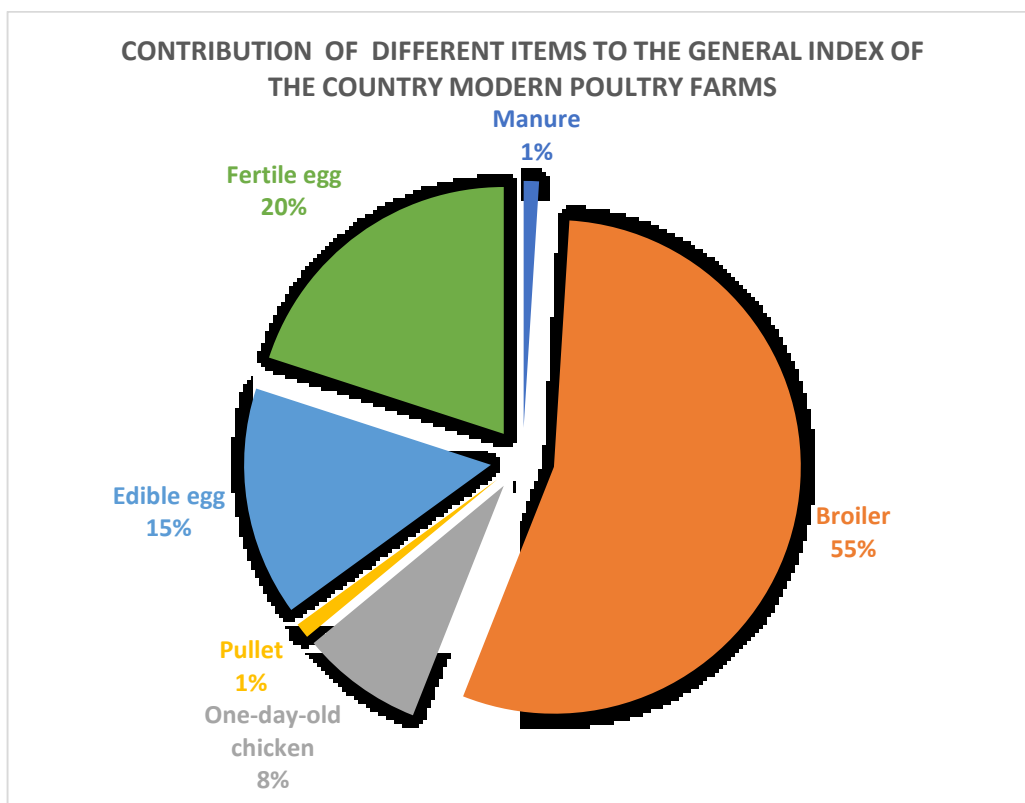


Table 1. Producer Price Index for Modern Poultry Farms Products in the Summer of the year 1396 (1390=100)

Group	Weight of the base year	Index for Summer, the year 1396	Change percentage			
			Summer of the year 1396 compared to the		Summer of the year 1395 compared to	
			Previous season	Corresponding season in the previous year	Previous season	Corresponding season in the previous year
<i>General Index</i>	100.00	265.36	5.88	10.29	15.14	3.93
Chicken group	70.27	295.84	5.21	5.47	17.15	8.89
Broilers	62.26	272.73	8.77	4.28	15.84	4.52
One-day-old chicken	7.48	459.96	-7.26	10.33	23.51	33.45
Pullet	0.53	267.08	4.91	8.81	14.08	5.86
Egg group	28.87	194.20	8.30	27.91	10.91	-10.49
Edible egg	12.96	209.79	10.82	24.30	13.11	9
Fertile egg	15.91	181.93	6.09	31.38	8.88	-23.61
Manure	0.86	868.47	1.83	1.85	0.50	8.22

Table.2. Producer Price Index for Modern Poultry Farms Products and the Percentage Changes in the General Index by Season in different Years (1390=100)

Year/season	Quarterly Inflation Rate (percentage change compared to the previous season)	Point-to-point Inflation Rate (percentage change compared to the corresponding season in the previous year)	Inflation Rate (percentage change of the four seasons ending to the given season or year compared to the corresponding period in the previous year)
1391	*	*	52.78
Spring	23.05	37.53	24.91
Summer	18.45	59.80	34.74
Autumn	-4.04	51.85	41.39
Winter	15.39	61.41	52.78
1392	*	*	36.24
Spring	2.66	34.65	50.64
Summer	14.78	30.47	42.46
Autumn	10.46	50.18	42.88
Winter	0.32	30.57	36.24
1393	*	*	9.18
Spring	0.19	27.43	34.18
Summer	2.11	13.36	28.97
Autumn	-10.02	-7.66	14.31
Winter	17.17	7.85	9.18
1394	*	*	-5.76
Spring	-10.53	-3.69	2.20
Summer	6.21	0.18	-0.82
Autumn	-13.21	-3.36	0.32
Winter	2.62	-15.36	-5.76
1395	*	*	10.42
Spring	1.33	-4.14	-5.95
Summer	15.14	3.93	-4.92
Autumn	-1.95	17.40	-0.27
Winter	10.41	26.31	10.42
1396	*	*	*
Spring	-3.77	19.94	16.50
Summer	5.88	10.29	18.17

Table 3. Producer Price Index for Modern Poultry Farms Products**The Figures for the General Index and Items by Season in different Years (The year 1390=100)**

Year/ season Group	Total	Chicken group			Egg group		Other
		Broiler	One-day-old chicken	Pullet	Edible egg	Fertile egg	Manure
1390	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Spring	95.91	97.01	105.39	97.29	88.85	94.47	94.82
Summer	97.78	94.90	92.61	95.09	104.52	102.87	97.92
Autumn	98.74	97.86	98.46	97.67	102.93	98.07	99.25
Winter	107.57	110.22	103.55	108.98	104.15	104.71	107.81
1391	152.78	174.94	174.19	160.29	114.18	111.15	156.47
Spring	131.91	155.74	172.82	144.92	82.97	86.06	121.40
Summer	156.25	175.23	161.43	158.19	129.22	122.38	139.03
Autumn	149.94	169.86	162.42	155.61	118.53	112.33	163.37
Winter	173.00	198.94	200.09	182.43	126.00	123.85	202.09
1392	208.14	236.50	228.39	218.35	159.85	151.24	340.43
Spring	177.61	206.26	195.65	190.71	130.65	122.97	233.75
Summer	203.86	231.89	213.84	211.41	161.52	150.39	272.31
Autumn	225.18	252.31	244.39	233.61	180.89	168.94	361.55
Winter	225.90	255.54	259.66	237.69	166.33	162.64	494.13
1393	227.25	249.54	258.52	236.34	172.35	173.67	689.11
Spring	226.33	259.25	265.17	241.05	157.23	156.46	553.40
Summer	231.09	257.95	249.72	247.13	177.93	170.03	647.19
Autumn	207.93	218.51	200.20	206.52	180.05	178.80	757.62
Winter	243.64	262.45	318.97	250.66	174.20	189.37	798.22
1394	214.17	227.00	290.88	209.67	169.61	154.65	828.37
Spring	217.98	236.63	266.06	211.45	160.38	165.99	789.78
Summer	231.53	250.24	312.39	231.87	154.83	181.27	787.95
Autumn	200.94	205.60	273.30	192.00	188.43	138.95	868.92
Winter	206.22	215.52	311.75	203.36	174.82	132.38	866.83
1395	236.48	245.59	411.81	238.58	187.58	149.91	858.11
Spring	208.96	225.78	337.54	215.16	149.22	127.18	848.45
Summer	240.60	261.55	416.91	245.46	168.78	138.47	852.71
Autumn	235.90	239.79	419.05	236.32	193.95	154.52	880.21
Winter	260.46	255.23	473.76	257.39	238.38	179.47	851.05
1396							
Spring	250.63	250.73	495.98	254.58	189.30	171.46	852.88
Summer	265.36	272.73	459.96	267.08	209.79	181.93	868.47

Table 4. Producer Price Index for Modern Poultry Farms Products

Percentage Change in the General Index and Items by Season in different Years (The year 1390=100)

Group	General		Chicken group					
			Broiler		One-day-old chicken		Pullet	
Year/ season	Compared to the		Compared to the		Compared to the		Compared to the	
	Previous season	Corresponding season in the previous year	Previous season	Corresponding season in the previous year	Previous season	Corresponding season in the previous year	Previous season	Corresponding season in the previous year
1390								
Spring	2.55	31.97	12.01	24.82	28.93	30.76	10.28	29.03
Summer	1.94	22.44	-2.18	10.79	-12.13	11.18	-2.26	16.02
Autumn	0.99	23.80	3.12	22.07	6.32	17.44	2.72	17.76
Winter	8.55	15.02	11.78	27.26	5.17	26.68	11.57	24.63
1391								
Spring	23.05	37.53	42.37	60.54	66.89	63.99	32.98	48.96
Summer	18.45	59.80	12.51	84.65	-6.59	74.32	9.15	66.36
Autumn	-4.04	51.85	-3.06	73.57	0.61	64.96	-1.63	59.32
Winter	15.39	61.41	17.12	81.86	23.20	93.23	17.24	67.40
1392								
Spring	2.66	34.65	3.68	32.44	-2.22	13.21	4.54	31.59
Summer	14.78	30.47	12.43	32.34	9.29	32.46	10.85	33.64
Autumn	10.46	50.18	8.80	48.54	14.29	50.47	10.51	50.13
Winter	0.32	30.57	1.28	28.45	6.25	29.77	1.74	30.29
1393								
Spring	0.19	27.43	1.45	25.69	2.12	35.53	1.41	26.39
Summer	2.11	13.36	-0.50	11.24	-5.83	16.78	2.53	16.90
Autumn	-10.02	-7.66	-15.29	-13.39	-19.83	-18.07	-16.43	-11.60
Winter	17.17	7.85	20.10	2.70	59.32	22.84	21.37	5.47
1394								
Spring	-10.53	-3.69	-9.84	-8.72	-16.59	0.33	-15.64	-12.28
Summer	6.21	0.18	5.75	-2.99	17.42	25.10	9.66	-6.18
Autumn	-13.21	-3.36	-17.84	-5.91	-12.51	36.51	-17.19	-7.03
Winter	2.62	-15.36	4.82	-17.88	14.07	-2.26	5.93	-18.87
1395								
Spring	1.33	-4.14	4.76	-4.58	8.27	26.87	5.8	1.76
Summer	15.14	3.93	15.84	4.52	23.51	33.45	14.08	5.86
Autumn	-1.95	17.40	-8.32	16.63	0.52	53.33	-3.72	23.07
Winter	10.41	26.31	6.44	18.43	13.05	51.97	8.93	26.57
1396								
Spring	-3.77	19.94	-1.76	11.05	4.69	46.94	-1.09	18.32
Summer	5.88	10.29	8.77	4.28	-7.26	10.33	4.91	8.81

Table 4. Producer Price Index for Modern Poultry Farms Products

Percentage Change in the General Index and Items by Season in different Years (The year 1390=100)

(continued)

Group	Egg group				Other	
	Edible egg		Fertile egg		Manure	
Year/ season	Compared to the		Compared to the		Compared to the	
	Previous season	Corresponding season in the previous year	Previous season	Corresponding season in the previous year	Previous season	Corresponding season in the previous year
1390						
Spring	-21.64	58.19	-14.40	51.53	6.41	23.67
Summer	17.64	66.25	8.89	48.40	3.27	23.08
Autumn	-1.52	33.13	-4.65	25.90	1.37	17.77
Winter	1.18	-8.51	6.76	-5.24	8.62	21.21
1391						
Spring	-20.34	-6.62	-17.81	-8.90	12.60	28.03
Summer	55.76	23.64	42.20	18.97	14.52	41.98
Autumn	-8.27	15.16	-8.21	14.53	17.51	64.59
Winter	6.30	20.98	10.26	18.28	23.70	87.44
1392						
Spring	3.69	57.48	-0.71	42.89	15.68	92.54
Summer	23.63	24.99	22.30	22.89	16.50	95.87
Autumn	11.99	52.61	12.32	50.40	32.77	121.31
Winter	-8.05	32.00	-3.73	31.32	36.67	144.51
1393						
Spring	-5.47	20.34	-3.80	27.23	12.00	136.75
Summer	13.17	10.16	8.69	13.07	16.95	137.66
Autumn	1.19	-0.46	5.15	5.84	17.05	109.55
Winter	-3.25	4.73	5.91	16.44	5.36	61.54
1394						
Spring	-7.94	2.00	-12.35	6.09	-1.06	42.71
Summer	-3.47	-12.99	9.20	6.60	-0.23	21.75
Autumn	12.70	4.65	-23.35	-22.29	10.28	14.69
Winter	-7.22	0.35	-4.73	-30.10	-0.24	8.59
1395						
Spring	-14.64	-6.96	-3.93	-23.39	-12.12	7.43
Summer	13.11	9.00	8.88	-23.61	0.50	8.22
Autumn	14.91	2.93	11.59	11.21	3.22	1.30
Winter	22.91	36.36	16.15	35.58	-3.31	-1.82
1396						
Spring	-20.59	26.86	-4.47	34.82	0.21	0.52
Summer	10.82	24.30	6.09	31.38	1.83	1.85

Table 5. The Producer Price Index for Modern Poultry Farms Products

General Index and Percentage Change by Province in the Summer of the years 1395 and 1396 (The year 1390=100)

Province	General Index (Summer, the year 1396)	Percent change of the Index in the Summer 1396 compared to		Percent change of the Index in the Summer 1395 compared to	
		Previous season	Corresponding season in the previous year	Previous season	Corresponding season in the previous year
Total country	265.36	5.88	10.29	15.14	3.93
East Azarbayejan..	273.84	6.29	4.81	10.91	10.62
West Azarbayejan	238.74	-0.12	17.67	-7.24	-1.48
Ardebil	256.71	6.88	18.37	12.69	5.04
Esfahan	247	9.01	-1.83	13.03	4.20
Ilam	220.93	11.75	-0.85	23.55	10.63
Bushehr	317.70	10.24	6.44	41.06	16.41
Tehran	373.59	2.18	22.30	11.74	15.02
Chaharmahal & bakhtiyari	766.52	9.41	36.72	9.88	37.88
South Khorasan	265.21	5.01	2.58	24.01	30.56
Khorasan-e-Razavi	217.98	6.21	9.02	10.57	4.63
North Khorasan	365.79	5.70	2.61	22.27	20.97
Khuzestan	289.42	13.25	1.10	29.13	15.08
Zanjan	249.79	11.72	8.82	20.47	10.58
Semnan	441.84	6.60	-1.50	14.24	10.44
Sistan & Baluchestan	322.77	1.26	7.40	2.62	1.91
Fars	275.08	6.79	14.27	5.98	0.09
Qazvin	303.63	16.31	10.47	18.55	17.49
Qom	264.33	19.12	24.81	11.27	14.62
Kordestan	253.95	5.31	10.87	31.43	-0.01
Kerman	236.92	-6.74	19.89	2.87	-6.26
Kermanshah	356.35	15.89	-2.59	16.77	26.45
Kohgiluyeh& Boyerahmad	303.51	10.63	-0.34	26.39	22.07
Golestan .	284.63	-5.27	5.70	17.26	9.68
Gilan	295.77	8.09	-2.78	34.07	35.15
Lorestan	363.58	7.93	10.51	29.67	29.08
Mazandaran	178.98	2.28	28.92	11.25	-30.65
Markazi	366.06	12.38	8.99	21.24	6.89
Hormozgan	279.97	2.44	-0.24	11.12	9.84
Hamedan	218.09	3.21	-6.66	12.59	11.01
Yazd	287.06	9.83	6.11	26.44	20.75
Alborz	297.73	13.64	9.68	18.87	-0.54