Report on Producer price index in the Manufacturing Sector in the summer of the year 1396¹ (Base year: 1390=100)

In line with its legal duties and to produce basic statistics, Statistical Centre of Iran (SCI) has put price indices calculation in its priorities. One of these indices is producer price index in manufacturing sector which has become one of the SCI's current and regular surveys since the year 1375. This index has different applications such as national accounts estimation at constant price and assessment of economic development plans. In fact, producer price index in manufacturing sector shows that manufacturing products price changes within the country in view of producers.

Geographical coverage of the survey is the total country and price information is collected via electronic questionnaire through direct interviewing with the manager/responsible person of the manufacturing establishments (statistical unit). Related results are extracted and disseminated in a quarterly and annual manner with the base year 1390. Below is the latest results for producer price index in manufacturing sector in the summer of the year 1396.

The producer price index in the manufacturing sector reached 222.8 in the summer of the year 1396, which rose by 5.9 percent over the previous season (210.3), and by 13.1 percent, compared to the same season in the previous year (197. •).

The percentage changes in the average general index of the four seasons ending to the summer of the year 1396 was ''', percent compared to the average index in the four seasons ending to the summer of the year 1395 (the inflation rate of the producer in the total manufacturing sector), which increased over the inflation rate of the four seasons ending to the spring of the year 1396 (7.4%).

Following groups have had the highest impacts on the seasonal changes in this index:

The Producer Price Index of "manufacture of coke and refined petroleum products" with a 9.8 percent increase reached from 186.2 to 204.4 which had the highest impact on the growth of this general index of the summer. The industry of "manufacture of refined petroleum products with an increase of 9.8 percent have had the highest impact on the growth of this index in this group.

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).

The Producer Price Index of "manufacture of basic metals" with an increase of 11.3 percent, compared to the previous season index (202.8), reached 225.7 and ranked second in influencing the rise of the summer general index. Industries of "manufacture of iron and steels primary products" with a 10.7 percent rise, and "manufacture of basic cupper products" with a 16.2 percent increase, compared to the previous season, have had the highest influence on the rise of the index in this sector respectively.

In the cited season, the producer price index of "manufacture of chemical products" with an increase of 4.2 percent reached 231.8 compared to the index in the previous season (222.4), and ranked third in influencing the rise of the summer general index in the manufacturing sector. Industries of the "manufacture of plastics and synthetic rubber in primary forms", with an increase of 8.6 percent, "manufacture of basic chemicals except for fertilizer and nitrogen compounds" with a 3.4 percent increase, compared to the previous season, have had the highest influence on the rise of the index in this sector respectively.

The price index for "manufacture of food products and beverages" with an increase of 1.6 percent compared to the previous season index (256.9) reached 261.0 and ranked fourth in influencing the rise of the summer general index. Industries of "manufacture of edible vegetable and animal oils and fats" with an 8.2 percent rise and "manufacture of milk products" with an increase of 1.6 percent, compared to the previous season, have had the highest influence on the rise of index in this sector respectively.

The price index for the division of "manufacture of motor vehicles, trailers and semi-trailers" with an increase of 1.3 percent, compared to the previous season index (233.3), reached 236.2 and ranked fifth in influencing the rise of the summer general index of manufacture sector. Industries of "manufacture of motor vehicles" with a rise of 1.4 percent, compared to the previous season, has had the highest influence on the rise of the index in this sector.

The producer price index in the division of "manufacture of other transport equipment" has not changed in contrast to the previous season.

Changes in the price index of other industrial divisions, has had little effect on the change in the general index of manufacturing sector.

Summary of Findings

Percentage Change in the Producer Price Index for the Total Manufacture Sector Summer of the year 1396²

Summer of the year 1390 season	6 compared to the previous	Summer of the year 1396 compared to the corresponding season in the previous year				
Decrease	Increase	Decrease	Increase			
	5.9		13.1			

Spring of the year 1396 of season	compared to the previous	Spring of the year 1396 compared to the corresponding season of previous year				
Decrease	Increase	Decrease	Increase			
	0.6		8.8			

Four seasons ending to the summer of the year 1396 compared to the four seasons ending to the summer of the year 1395							
Decrease	Increase						
10.2							

 $^{^2}$ - It is the Iranian year which usually begins on the day of March 21st 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 for the year 1395 in the Gregorian calendar is (21 March 2016-20 March 2017).

Table 1- Figures Related to the Percentage Change in the Producer Price Index for manufactured products in the Seasons of the Years 1392-1396 (1390-100)

Period	Index	Percent change compared to the previous season (seasonal inflation)	Percent change compared to the corresponding season of the previous year (point to point inflation)	Percent change of the total seasons ending to the given season compared to the corresponding period of the previous year	Percent change of the four seasons ending to the given season compared to the corresponding period of the previous year (inflation rate)
Spring, the year 1392	161.9	9.4	45.5	45.5	36.1
Summer, the year 1392	165.8	2.5	40.4	42.9	41.0
Autumn, the year 1392	165.9	0.0	19.7	34.2	35.6
Winter, the year 1392	168.1	1.3	13.7	28.3	28.3
Spring, the year 1393	192.1	14.3	18.7	18.7	2.22
Summer, the year 1393	193.9	0.9	16.9	17.8	17.2
Autumn, the year 1393	194.5	0.3	17.2	17.6	16.7
Winter, the year 1393	187.6	-3.6	11.6	16.1	16.1
Spring, the year 1394	192.6	2.7	0.3	0.3	11.1
Summer, the year 1394	192.7	0.0	-0.6	-0.2	6.6
Autumn, the year 1392	189.1	-1.8	-2.8	-1.1	1.8
Winter, the year 1394	189.6	0.3	1.0	-0.5	-0.5

Table 1- Figures Related to the Percentage Change in the Producer Price Index for manufactured products in the Seasons of the Years 1392-1396 (continued) (1390-100)

Period	Index	Percent change compared to the previous season (seasonal inflation)	Percent change compared to the corresponding season of the previous year (point to point inflation)	Percent change of the total seasons ending to the given season compared to the corresponding period of the previous year	Percent change of the four seasons ending to the given season compared to the corresponding period of the previous year (inflation rate)	
Spring, the year 1395	193.3	2.0	0.4	0.4	-0.5	
Summer, the year 1395	197.0	1.9	2.2	1.3	0.2	
Autumn, the year 1395	205.2	4.2	8.5	3.7	3.0	
Winter, the year 1395	209.1	1.9	10.3	5.3	5.3	
Spring, the year 1396	210.3	0.6	8.8	8.8	7.4	
Summer, the year 1396	222.8	5.9	13.1	11.0	10.2	

Table 2: Producer Price Index of the Total Manufacturing Sector and Main sections by Season, from the Summer of the year 1393 to the Summer of 1396 (1390=100)

Description	Weight	Summer,	Autumn,	Winter,	Spring	Summer,	Autumn,	Winter,
·		the year 1393	the year 1393	the year 1393	the year 1394	the year 1394	the year 1394	the year 1394
Total manufacturing sector	100.00	193.9	194.5	187.6	192.6	192.7	189.1	189.6
Manufacture of food products and beverages	100.00	219.8	225.2	232.9	233.3	237.6	235.3	239.2
Manufacture of tobacco products Manufacture of tobacco products	0.19	163.0	163.0	163.0	163.0	189.8	142.2	142.2
Manufacture of textiles	2.00	196.2	196.5	195.5	197.5	196.6	194.0	192.3
Manufacture of wearing apparel, dressing	0.14	195.5	196.7	204.8	209.3	217.8	219.5	221.5
and dyeing of fur	0.11	1,0.0	1,0.,	-0	-07.5	-17.0	217.0	
Tanning and dressing of leather,	0.12	230.6	237.2	240.9	249.4	252.7	255.9	253.2
manufacture of luggage and handbags	****							
Manufacture of wood and products of wood	0.31	186.6	186.3	187.1	187.0	186.2	184.4	183.6
and cork								
Manufacture of paper and paper products	0.68	233.0	231.4	229.5	229.1	229.2	230.2	227.9
Publishing, printing and reproduction of	0.05	163.2	163.4	165.5	168.4	177.6	183.5	183.8
recorded media								
Manufacture of coke and refined petroleum	39.04	167.2	166.1	151.5	161.8	164.9	160.1	164.6
products								
Manufacture of chemical products	6.07	223.7	218.6	200.3	212.1	201.8	202.1	195.9
Manufacture of rubber and plastic products	1.73	243.5	245.9	240.7	24 ^V .•	246.3	248.0	246.1
Manufacture of other non-metallic mineral	5.18	180.1	183.0	183.5	184.6	184.6	183.6	180.2
products								
Manufacture of basic metals	14.56	204.8	208.9	200.8	191.1	184.5	172.6	165.5
Manufacture of fabricated metal products,	1.24	196.4	195.6	195.6	195.8	196.3	193.4	193.6
except machinery and equipment	4.00	2052	205.6	2010	202.4	202.0	200.4	200.2
Manufacture of machinery and equipment	1.90	205.3	205.6	204.9	203.4	203.9	208.4	209.2
n.e.c.	0.01	1.45.4	152.0	150.0	147.0	140.2	150.2	150.0
Manufacture of office, accounting and	0.01	145.4	152.9	150.0	147.0	149.3	150.2	150.8
computing machinery Manufacture of electric motors, generators	1.73	223.7	225.1	223.5	229.0	222.1	220.5	216.6
and transformers	1./3	223.1	223.1	223.3	229.0	222.1	220.3	210.0
Manufacture of radio, television and	0.13	150.6	140.3	140.4	147.2	144.0	143.7	142.7
communication equipment and apparatus	0.15	150.0	110.5	1 10.1	117.2	111.0	1 13.7	1 12.7
Manufacture of medical, precision and	0.30	179.5	180.7	178.8	179.4	176.7	177.7	178.2
optical instrument, watches and clocks		1,7.0	100.7	1,0.0	2.7.7.1	1,0.7		1, J. 2
Manufacture of motor vehicles, trailers and	13.97	215.6	215.6	218.6	228.0	228.2	231.2	231.3
semi-trailers								
Manufacture of other transport equipment	0.29	272.7	276.6	277.2	281.8	282.5	282.4	282.4
Manufacture of furniture and fabrics	0.09	215.2	220.1	232.1	240.2	239.2	241.3	239.9

Table 2: Producer Price Index of the Total Manufacturing Sector and Main sections by Season, from the Summer of the year 1393 to the Summer of 1396 (1390=100)

Description	Weight	Spring	Summer,	Autumn,	Winter,	Spring	Summer,
Description		the year	the year 1395	the year 1395	the year	the year	the year 1396
		1395	1373	1373	1395	1396	1370
Total manufacturing sector	100.00	193.3	197.0	205.2	209.1	210.3	222.8
Manufacture of food products and beverages	10.27	244.1	247.6	249.7	252.8	256.9	261.0
Manufacture of tobacco products	0.19	205.4	205.4	205.4	205.4	184.1	202.7
Manufacture of textiles	2.00	194.3	198.4	199.2	202.9	209.6	212.1
Manufacture of wearing apparel, dressing and	0.14	226.1	228.7	246.5	249.5	272.8	280.6
dyeing of fur							
Tanning and dressing of leather, manufacture of	0.12	261.9	261.9	263.4	265.6	270.0	271.5
luggage and handbags		101.4	150 6	100.5	100.4	1050	105.5
Manufacture of wood and products of wood and	0.31	181.4	179.6	180.5	182.4	185.0	185.7
cork	0.70	221.1	227.0	220.5	2442	246.2	240.2
Manufacture of paper and paper products	0.68	231.1	237.0	238.5	244.3	246.2	249.3
Publishing, printing and reproduction of recorded media	0.05	187.4	191.0	198.9	202.7	203.9	213.4
	20.04	167.4	173.8	184.3	189.9	186.2	204.4
Manufacture of coke and refined petroleum products	39.04	107.4	1/3.8	184.3	189.9	180.2	204.4
Manufacture of chemical products	6.07	202.5	203.4	212.8	222.2	222.4	231.8
Manufacture of chemical products Manufacture of rubber and plastic products	1.73	253.2	256.6	269.7	274.7	279.8	283.7
Manufacture of rubber and plastic products Manufacture of other non-metallic mineral	5.18	181.4	185.1	192.7	192.9	196.4	199.3
products	3.10	101.4	105.1	1,72.7	1,72.,7	170.4	177.5
Manufacture of basic metals	14.56	173.6	175.2	190.7	190.8	202.8	225.7
Manufacture of fabricated metal products, except	1.24	196.4	199.6	204.7	207.0	210.6	213.1
machinery and equipment							
Manufacture of machinery and equipment n.e.c.	1.90	212.5	213.3	215.3	218.0	220.7	223.6
Manufacture of office, accounting and computing	0.01	162.9	160.7	161.4	161.4	165.3	166.5
machinery							
Manufacture of electric motors, generators and	1.73	218.4	219.0	231.2	243.0	245.0	257.9
transformers							
Manufacture of radio, television and	0.13	142.6	141.6	141.9	141.3	141.3	141.8
communication equipment and apparatus							
Manufacture of medical, precision and optical	0.30	180.9	185.5	187.7	191.9	192.2	193.7
instrument, watches and clocks							
Manufacture of motor vehicles, trailers and semi-	13.97	231.9	232.0	232.6	234.2	233.3	236.2
trailers			•0	• • • •	• 0 = -		
Manufacture of other transport equipment	0.29	285.9	286.6	291.9	295.2	314.8	314.9
Manufacture of furniture and fabrics	0.09	247.0	248.6	253.0	255.4	258.4	263.4

Table 3: Annual Inflation Rate of the Total Manufacturing Sector and Main sections by Season, from the Summer of the year 1393 to the Summer of 1396 (1390=100)

Description	Weight	Summer, the year 1393	Autumn, the year 1393	Winter, the year 1393	Spring the year 1394	Summer, the year 1394	Autumn, the year 1394	Winter, the year 1394
Total manufacturing sector	100.00	17.2	16.7	16.1	11.1	6.6	1.8	-0.5
Manufacture of food products and	10.27	21.9	18.3	14.2	11.3	10.3	8.0	5.7
beverages								
Manufacture of tobacco products	0.19	14.3	11.8	10.5	6.9	8.5	2.8	-2.3
Manufacture of textiles	2.00	18.4	8.5	4.4	3.1	1.6	1.0	-0.1
Manufacture of wearing apparel,	0.14	17.5	17.3	19.2	16.5	14.8	13.1	10.0
dressing and dyeing of fur								
Tanning and dressing of leather,	0.12	18.0	11.3	7.9	8.6	9.1	9.2	8.0
manufacture of luggage and handbags								
Manufacture of wood and products of	0.31	8.9	1.6	-1.0	-1.9	-1.6	-1.1	-1.2
wood and cork								
Manufacture of paper and paper	0.68	15.1	4.3	-1.0	-1.9	-1.5	-1.3	-1.4
products								
Publishing, printing and reproduction	0.05	18.9	14.2	10.8	9.0	8.3	9.6	10.2
of recorded media								
Manufacture of coke and refined	39.04	28.2	37.6	44.2	26.9	14.3	3.7	-0.1
petroleum products								
Manufacture of chemical products	6.07	12.3	10.4	5.8	2.7	-2.4	- 6.1	-5.6
Manufacture of rubber and plastic	1.73	13.9	13.1	12.8	9.7	6.6	3.7	1.8
products								
Manufacture of other non-metallic	5.18	15.1	11.4	9.3	8.2	6.7	4.2	1.4
mineral products								
Manufacture of basic metals	14.56	-0.3	-1.3	-2.0	-1.4	-2.8	-8.4	-12.4
Manufacture of fabricated metal	1.24	19.3	20.9	23.8	17.0	10.3	4.6	-0.3
products, except machinery and								
equipment	1.00	20.1	12.0		4.5	2.0	1.0	0.7
Manufacture of machinery and	1.90	20.1	13.0	7.7	4.5	2.0	1.0	0.7
equipment n.e.c.	0.04	6.0	7.0	0.1		5.0	2.5	0.5
Manufacture of office, accounting and	0.01	6.8	7.3	8.1	6.6	5.8	2.5	0.5
computing machinery	1.50	7.0	2.7	2.5	2.2	1.6	0.4	0.0
Manufacture of electric motors,	1.73	7.0	3.7	2.5	2.2	1.6	0.4	-0.8
generators and transformers	0.12	12.4	2.0	1.6	5.0	5.0	2.2	0.0
Manufacture of radio, television and	0.13	13.4	3.8	-4.6	-5.0	-5.9	-3.3	-0.8
communication equipment and								
apparatus	0.30	9.8	7.9	5.7	2.4	1.0	-1.0	-1.8
Manufacture of medical, precision and	0.30	9.8	7.9	3.7	2.4	1.0	-1.0	-1.8
optical instrument, watches and clocks	12.07	20.5	11.2	5.9	5.3	5.0	5.9	6.2
Manufacture of motor vehicles, trailers	13.97	20.3	11.4	5.9	5.5	5.0	5.9	0.2
and semi-trailers	0.20	20.4	12 1	7 1	7.2	6.6	4.0	2.5
Manufacture of other transport	0.29	20.4	13.1	7.1	7.3	6.6	4.9	3.5
equipment	0.00	16.7	12.6	10.6	10.0	11.0	11.0	0.0
Manufacture of furniture and fabrics	0.09	16.7	12.6	10.6	10.9	11.9	11.9	9.0

Table 3: Annual Inflation Rate of the Total Manufacturing Sector and Main sections by the Season, from the Summer of the year 1393 to the Summer of 1396 continued (1390=100)

Description	Weight	Spring the year	Summer, the year	Autumn, the year	Winter, the	Spring the	Summer, the year
		1395	1395	1395	year 1395	year 1396	1396
Total manufacturing sector	100.00	-0.5	0.2	3.0	5.3	7.4	10.2
Manufacture of food products and	10.27	4.9	4.0	4.4	5.1	5.3	5.6
beverages							
Manufacture of tobacco products	0.19	4.3	2.4	15.3	28.9	17.8	14.7
Manufacture of textiles	2.00	-1.1	-0.9	0.1	1.9	4.2	5.8
Manufacture of wearing apparel,	0.14	9.7	8.1	8.4	9.5	12.7	17.2
dressing and dyeing of fur		- 0					
Tanning and dressing of leather,	0.12	6.8	5.4	4.1	4.1	3.6	3.6
manufacture of luggage and handbags	0.24	1.5	2.4	2.6	2.2		0.6
Manufacture of wood and products of	0.31	-1.5	-2.4	-2.6	-2.3	-1.1	0.6
wood and cork	0.60	0.5	0.7	1.0	2.0	5.0	5.6
Manufacture of paper and paper products	0.68	-0.5	0.7	1.8	3.8	5.2	5.6
Publishing, printing and reproduction of	0.05	10.9	10.5	9.5	9.4	8.8	9.8
recorded media							
Manufacture of coke and refined	39.04	1.6	3.4	8.1	9.8	11.8	14.9
petroleum products							
Manufacture of chemical products	6.7	-6.1	-3.4	-0.2	3.6	7.3	10.6
Manufacture of rubber and plastic	1.73	1.7	2.5	4.4	6.8	8.8	10.4
products							
Manufacture of other non-metallic	5.18	-0.2	-0.7	0.4	2.6	5.1	7.0
mineral products							
Manufacture of basic metals	14.56	-13.6	-12.5	-5.9	2.3	9.1	17.9
Manufacture of fabricated metal	1.24	-0.5	0.0	1.7	3.7	5.4	6.7
products, except machinery and							
equipment	1.90	1.8	3.1	3.6	4.1	4.0	4.1
Manufacture of machinery and equipment n.e.c.	1.90	1.0	3.1	3.0	4.1	4.0	4.1
Manufacture of office, accounting and	0.01	3.0	4.2	6.6	8.2	5.8	4.8
computing machinery	0.01	3.0	7.2	0.0	0.2	5.0	٦.٥
Manufacture of electric motors,	1.73	-2.7	-2.8	-1.1	2.6	6.9	11.7
generators and transformers	20.0		_,,			***	
Manufacture of radio, television and	0.13	-1.0	-0.2	-1.1	-1.8	-1.2	-0.7
communication equipment and							
apparatus							
Manufacture of medical, precision and	0.30	-0.7	0.9	2.8	4.8	6.1	6.0
optical instrument, watches and clocks							
Manufacture of motor vehicles, trailers	13.97	5.1	4.0	2.4	1.3	1.0	1.1
and semi-trailers							
Manufacture of other transport	0.29	2.4	1.9	2.2	2.5	4.7	6.8
equipment	0.00		4.0	2.0	4.7	<i>5</i> 0	
Manufacture of furniture and fabrics	0.09	6.6	4.8	3.8	4.5	5.0	5.5

Table 4: Seasonal Inflation Rate of Total Manufacturing Sector and Main sections by Season, from the Summer of the year 1393 to the Summer of 1396 (1390=100)

Description	Weight	Summer,	Autumn,	Winter,	Spring	Summer,	Autumn,	Winter, the
Description	,, eight	the year	the year	the	the year	the year	the year	year 1394
		1393	1393	year	1394	1394	1394	
Total manufacturing costs	100.00	0.9	0.3	-3.6	2.7	0.0	-1.8	0.3
Total manufacturing sector	100.00	1.4	2.5	3.4	0.2	1.9	-1.0	1.7
Manufacture of food products and	10.27	1.4	2.3	3.4	0.2	1.9	-1.0	1./
beverages Man for the bound of	0.19	0.0	0.0	0.0	0.0	16.5	25.1	0.0
Manufacture of tobacco products	2.00	1.5	0.0	-0.5	1.0	-0.4	-1.3	-0.9
Manufacture of textiles		1.8	0.6	4.1	2.2	4.1	0.8	0.9
Manufacture of wearing apparel,	0.14	1.0	0.0	4.1	2.2	4.1	0.8	0.9
dressing and dyeing of fur	0.13	1.6	2.0	1.6	2.5	1.2	1.2	1 1
Tanning and dressing of leather,	0.12	1.5	2.8	1.6	3.5	1.3	1.3	-1.1
manufacture of luggage and handbags								
Manufacture of wood and products of	0.31	-1.9	-0.1	0.4	0.0	-0.4	-1.0	-0.4
wood and cork								
Manufacture of paper and paper	0.68	-1.0	-0.7	-0.8	-0.2	0.0	0.4	-1.0
products								
Publishing, printing and reproduction of	0.05	5.4	0.2	1.3	1.7	5.5	3.3	0.2
recorded media								
Manufacture of coke and refined	39.04	0.0	-0.7	-8.8	6.8	2.0	-2.9	2.8
petroleum products								
Manufacture of chemical products	6.07	2.7	-2.3	-8.4	5.9	-4.9	0.2	-3.1
Manufacture of rubber and plastic	1.73	1.6	1.0	-2.1	2.6	-0.3	0.7	-0.8
products								
Manufacture of other non-metallic	5.18	2.0	1.6	0.3	0.6	0.0	-0.5	-1.9
mineral products								
Manufacture of basic metals	14.56	2.4	2.0	-3.9	-4.8	-3.5	-6.4	-4.1
Manufacture of fabricated metal	1.24	1.2	-0.4	0.0	0.1	0.2	-1.4	0.1
products, except machinery and								
equipment								
Manufacture of machinery and	1.90	1.1	0.2	-0.3	-0.8	0.3	2.2	0.4
equipment n.e.c.								
Manufacture of office, accounting and	0.01	-0.3	5.1	-1.9	-2.0	1.6	0.6	0.4
computing machinery								
Manufacture of electric motors,	1.73	0.5	0.6	-0.7	2.5	-3.0	-0.7	-1.8
generators and transformers								
Manufacture of radio, television and	0.13	-0.1	-6.8	0.0	4.9	-2.2	-0.2	-0.7
communication equipment and								
apparatus								
Manufacture of medical, precision and	0.30	-3.4	0.7	-1.0	0.3	-1.5	0.5	0.3
optical instrument, watches and clocks								
Manufacture of motor vehicles, trailers	13.97	0.1	0.0	1.4	4.3	0.1	1.3	0.1
and semi-trailers	10.,,	···	0.0			V.1		···
	0.29	2.5	1.5	0.1	1.7	0.2	0.0	0.6
Manufacture of other transport	0.27	2.3	1.5	V.1	1./	0.2	0.0	0.0
equipment	0.09	0.8	2.3	5.4	3.5	-0.4	0.9	-0.6
Manufacture of furniture and fabrics	0.03	0.0	2.3	3.4	3.3	-0.4	0.9	-0.0

Table 4: Seasonal Inflation Rate of Total Manufacturing Sector and Main sections by Season, from the Summer of the year 1393 to the Summer of 1396 (1390=100)

Description	Weight	Spring	Summer,	Autumn,	Winter,	Spring	Summer,
		the	the year	the year	the	the	the year
		year	1395	1395	year	year	1396
		1395			1395	1396	
Total manufacturing sector	100.00	2.0	1.9	4.2	1.9	0.6	5.9
Manufacture of food products and	10.27	2.0	1.4	0.8	1.3	1.6	1.6
beverages							
Manufacture of tobacco products	0.19	44.4	0.0	0.0	0.0	-10.4	10.1
Manufacture of textiles	2.00	2.1	1.2	7.8	1.2	9.3	2.9
Manufacture of wearing apparel,	0.14	2.1	1.2	7.8	1.2	9.3	2.9
dressing and dyeing of fur							
Tanning and dressing of leather,	0.12	3.4	0.0	0.6	0.8	1.7	0.6
manufacture of luggage and handbags							
Manufacture of wood and products of	0.31	-1.2	-1.0	0.5	1.0	1.5	0.3
wood and cork							
Manufacture of paper and paper	0.68	1.4	2.6	0.6	2.4	0.8	1.3
products							
Publishing, printing and reproduction	0.05	2.0	1.9	4.2	1.9	0.6	4.7
of recorded media	•••		• •	- 0	• •	• •	
Manufacture of coke and refined	39.04	1.7	3.9	6.0	3.0	-2.0	9.8
petroleum products	- 0-	2.4	0.4	4.6		0.1	4.0
Manufacture of chemical products	6.07	3.4	0.4	4.6	4.4	0.1	4.2
Manufacture of rubber and plastic	1.73	2.9	1.3	5.1	1.9	1.9	1.4
products	7.10	0.7	2.0	4.1	0.1	1.0	1.5
Manufacture of other non-metallic	5.18	0.7	2.0	4.1	0.1	1.8	1.5
mineral products	1450	4.0	0.0	0.0	0.1	()	11.2
Manufacture of basic metals Manufacture of fabricated metal	14.56 1.24	4.9 1.4	0.9 1.6	8.8 2.6	0.1 1.1	6.3 1.8	11.3 1.2
	1.24	1.4	1.0	2.0	1.1	1.0	1.2
products, except machinery and equipment							
Manufacture of machinery and	1.90	1.6	0.3	0.9	1.3	1.3	1.3
equipment n.e.c.	1.70	1.0	0.5	0.7	1.5	1.5	1.5
Manufacture of office, accounting and	0.01	8.0	-1.3	0.4	0.0	2.4	0.7
computing machinery	0.01	0.0	1.0	· · ·	0.0		0.7
Manufacture of electric motors,	1.73	0.9	0.3	5.6	5.1	0.8	5.3
generators and transformers							
Manufacture of radio, television and	0.13	-0.1	-0.7	0.2	-0.4	0.0	0.3
communication equipment and							
apparatus							
Manufacture of medical, precision and	0.30	1.5	2.5	1.2	2.3	0.1	0.8
optical instrument, watches and clocks							
Manufacture of motor vehicles, trailers	13.97	0.3	0.0	0.3	0.7	-0.4	1.3
and semi-trailers							
Manufacture of other transport	0.29	0.6	0.3	1.8	1.1	6.6	0.0
equipment							
Manufacture of furniture and fabrics	0.09	2.9	0.7	1.8	0.9	1.2	1.9

Table 5: Point to Point Inflation Rate of Total Manufacturing Sector and Main Sections by Season, from the Summer of the year 1393 to the Summer of 1396 (1390=100)

Description	Weight	Summer,	Autumn,	Winter,	Spring	Summer,	Autumn,	Winter,
1		the year	the year	the year	the	the year	the year	the
		1393	1393	1393	year	1394	1394	year
		1.00	150	44.6	1394		• • •	1394
Total manufacturing sector	100.00	16.9	17.2	11.6	0.3	-0.6	-2.8	1.0
Manufacture of food products and	10.27	12.1	13.8	12.0	7.6	8.1	4.5	2.7
beverages	0.10	10.7	0.0	7.0	0.0	16.5	10.7	10.7
Manufacture of tobacco products	0.19	10.7	9.9	7.9	0.0	16.5	-12.7	-12.7
Manufacture of textiles	2.00	6.6	0.8	3.2	2.2	0.2	-1.3	-1.6
Manufacture of wearing apparel,	0.14	17.9	18.6	21.8	8.9	11.4	11.6	8.2
dressing and dyeing of fur	0.10	- -	7 4	0.7	0.7	0.6	7.0	- 1
Tanning and dressing of leather,	0.12	7.5	7.4	9.7	9.7	9.6	7.9	5.1
manufacture of luggage and handbags	0.24	1.2	2.2	1.2		0.2		1.0
Manufacture of wood and products of	0.31	-1.3	-3.3	-1.3	-1.7	-0.2	-1.1	-1.9
wood and cork	0.60			0.4	•			^ -
Manufacture of paper and paper	0.68	-3.2	-1.3	-0.4	-2.6	-1.6	-0.5	-0.7
products	0.07	11.5	7.2	0.4	0.7	0.0	10.2	11.0
Publishing, printing and reproduction	0.05	11.5	7.3	8.4	8.7	8.8	12.3	11.0
of recorded media	20.04	47.7	45.1	22.0	2.2	1.4	2.6	0.7
Manufacture of coke and refined	39.04	47.7	45.1	32.0	-3.3	-1.4	-3.6	8.7
petroleum products	<i>(</i> 07	10.7	7.6	4.1	2.6	0.0	7.5	-2.2
Manufacture of chemical products	6.07	10.7	7.6	-4.1	-2.6	-9.8	-7.5	
Manufacture of rubber and plastic	1.73	13.2	12.7	10.5	3.1	1.1	0.9	2.2
products	5 10	8.1	10.1	10.1	4.5	2.5	0.3	-1.8
Manufacture of other non-metallic	5.18	8.1	10.1	10.1	4.3	2.3	0.3	-1.0
mineral products Manufacture of basic metals	14.56	-4.0	4.8	-1.7	-4.4	-9.9	-17.4	-17.6
Manufacture of basic metals Manufacture of fabricated metal	1.24	25.7	23.3	21.5	0.9	- 0.1	-1.1	-1.0
	1,24	23.1	23.3	21.3	0.7	-0.1	-1.1	-1.0
products, except machinery and equipment								
Manufacture of machinery and	1.90	9.5	5.3	3.3	0.1	-0.7	1.3	2.1
equipment n.e.c.	1.50	7.5	0.5	5.5	0.1	0.7	1.5	2.1
Manufacture of office, accounting and	0.01	5.7	11.1	9.0	0.8	2.7	-1.7	0.5
computing machinery								
Manufacture of electric motors,	1.73	1.5	2.7	1.8	2.9	-0.8	-2.0	-3.1
generators and transformers								
Manufacture of radio, television and	0.13	-0.9	-8.4	-8.3	-2.4	-4.4	2.4	1.7
communication equipment and								
apparatus								
Manufacture of medical, precision and	0.30	4.3	6.6	2.9	-3.5	-1.5	-1.7	-0.3
optical instrument, watches and clocks								
Manufacture of motor vehicles,	13.97	7.1	3.6	4.9	5.8	5.8	7.2	5.8
trailers and semi-trailers								
Manufacture of other transport	0.29	6.4	8.6	8.5	5.9	3.6	2.0	2.5
equipment								
Manufacture of furniture and fabrics	0.09	6.8	9.4	14.8	12.5	11.1	9.6	3.4

Table 5: Point to Point Inflation Rate of Total Manufacturing Sector and Main Sections by Season, from the Summer of the year 1393 to the Summer of 1396 (1390=100)

Description	Weight	Spring,	Summer,	Autumn,	Winter,	Spring	Summer,
		the	the year	the year	the year	the	the year
		year	1395	1395	1395	year	1396
		1395				1396	
Total manufacturing sector	100.00	0.4	2.2	8.5	10.3	8.8	13.1
Manufacture of food products and	10.27	4.6	4.2	6.1	5.7	5.3	5.4
beverages							
Manufacture of tobacco products	0.19	26.0	8.2	44.4	44.4	-10.4	-1.3
Manufacture of textiles	2.00	-1.6	0.9	2.7	5.5	7.9	6.9
Manufacture of wearing apparel,	0.14	8.0	5.0	12.3	12.6	20.7	22.7
dressing and dyeing of fur	0.46	5.0	2.6	2.0	4.0	2.1	2.7
Tanning and dressing of leather,	0.12	5.0	3.6	2.9	4.9	3.1	3.7
manufacture of luggage and							
handbags	0.21	2.0	2.6	2.1	0.7	2.0	2.4
Manufacture of wood and products of	0.31	-3.0	-3.6	-2.1	-0.7	2.0	3.4
wood and cork	0.79	0.9	3.4	3.6	7.2	6.5	5.2
Manufacture of paper and paper	0.68	0.9	3.4	3.0	1.2	0.5	5.2
products	0.05	11.3	7.5	8.4	10.3	8.8	11.8
Publishing, printing and	0.03	11.3	1.5	0.4	10.5	0.6	11.0
reproduction of recorded media Manufacture of coke and refined	39.04	3.4	5.4	15.2	15.4	11.3	17.6
petroleum products	33.04	J. T	5.4	13.2	13.4	11.5	17.0
Manufacture of chemical products	6.07	-4.5	0.8	5.3	13.4	9.8	13.9
Manufacture of chemical products Manufacture of rubber and plastic	1.73	2.5	4.2	8.7	11.6	10.5	10.6
products	1.70	2.5	1.2	0.7	11.0	10.5	10.0
Manufacture of other non-metallic	5.18	-1.8	0.3	4.9	7.1	8.3	7.7
mineral products	3.10	1.0	0.5	,	,	0.5	,.,
Manufacture of basic metals	14.56	-9.2	-5.0	10.5	15.3	16.8	28.8
Manufacture of fabricated metal	1.24	0.3	1.7	5.8	6.9	7.3	6.8
products, except machinery and							
equipment							
Manufacture of machinery and	1.90	4.5	4.6	3.3	4.2	3.8	4.9
equipment n.e.c.							
Manufacture of office, accounting	0.01	10.8	7.6	7.4	7.0	1.5	3.6
and computing machinery							
Manufacture of electric motors,	1.73	-4.6	-1.4	4.9	12.2	12.2	17.8
generators and transformers							
Manufacture of radio, television and	0.13	-3.1	-1.7	-1.3	-0.9	-0.9	0.2
communication equipment and							
apparatus							
Manufacture of medical, precision	0.30	0.9	4.9	5.7	7.7	6.2	4.4
and optical instrument, watches and							
clocks	12.05	1.7	1.6	0.6	1.2	0.6	1.0
Manufacture of motor vehicles,	13.97	1.7	1.6	0.6	1.3	0.6	1.8
trailers and semi-trailers	0.20	1.4	1 5	2.4	2.0	10.1	0.0
Manufacture of other transport	0.29	1.4	1.5	3.4	3.9	10.1	9.9
equipment	0.00	20	2 0	4.0	6.5	16	5.0
Manufacture of furniture and fabrics	0.09	2.8	3.9	4.9	6.5	4.6	5.9