

Producer Price Index during June 2022

- The Producer Price Index increased by 0.5% month-on-month in June 2022 — in year-on-year terms it increased by 9.9%.
- The month-on-month changes in the major sub-indices are as follows:
 - o Agricultural, forestry & marine products: 0.7%
 - o Manufacturing products: 0.7%
 - o Electric power, gas, water & waste: 0.2%
 - o Services: 0.2%

Producer Price Index

(%)

	Weight	Month-on-month				Year-on-year			
		2022				2022			
		Mar	Apr	May	Jun ^P	Mar	Apr	May	Jun ^P
All items	1000.0	1.5	1.6	0.7	0.5	9.0	9.7	9.9	9.9
Agricultural, forestry & marine products	35.8	0.2	2.0	1.5	0.7	-6.3	-1.5	1.3	1.7
Agricultural foods	17.1	-1.3	-2.3	-1.7	1.2	-13.7	-8.1	-6.3	-3.2
Livestock products	12.2	3.5	7.4	6.9	-1.1	5.6	8.2	14.1	9.4
Marine foods	5.7	-1.2	2.6	-0.3	3.0	-6.6	-2.8	-3.2	-0.2
Manufacturing products	509.1	2.7	2.0	1.1	0.7	15.1	15.4	15.2	15.1
Food products & beverages	42.4	1.0	1.9	0.6	0.7	5.7	7.5	7.9	8.5
Coal products & petroleum products	37.0	16.4	4.1	5.9	4.7	70.7	79.9	82.6	83.4
Chemical products	91.0	3.0	2.7	0.7	1.6	15.6	14.7	14.7	16.5
Basic metal products	64.1	3.1	3.9	1.6	-0.8	32.5	31.0	29.1	24.0
Computers, electronic & optical equipment	48.5	0.5	-0.7	-0.1	-0.7	-0.4	-2.4	-3.1	-2.7
Electric power, gas, water & waste	58.2	0.2	5.4	-1.5	0.2	11.6	16.9	16.3	16.2
Services	394.9	0.3	0.5	0.4	0.2	2.7	2.9	3.2	3.3
Accommodation & food services	69.2	0.9	0.6	0.9	0.7	6.2	6.4	7.2	7.8
Transportation	59.1	0.1	1.2	1.1	0.6	5.8	6.6	7.7	7.9
Information, telecommunication & broadcasting services	57.5	0.1	0.0	0.1	0.1	0.8	0.7	0.8	0.9
Financial & insurance activities	33.3	0.1	0.0	-0.5	-1.1	-4.1	-5.1	-5.5	-7.2
Real estate activities	66.4	0.1	0.1	0.1	0.2	0.6	0.9	0.8	0.8
Business support services	31.5	0.0	0.3	0.1	0.2	2.8	3.1	3.8	4.0

Note : The Indexes are preliminary and may be revised next month.

Domestic Supply Price Index¹⁾ & Total Output Price Index²⁾ during June 2022

- 1) The Index measures changes in the price of goods and services supplied to the domestic market by the stages of production.
2) The Index measures changes in the price of goods and services produced by domestic producers.

- The Domestic Supply Price Index increased by 0.8% month-on-month in June 2022 — in year-on-year terms it increased by 16.0%.
- The month-on-month changes in the major sub-indices are as follows:
- o Raw materials: 4.2%
 - o Intermediate goods and services: 0.3%
 - o Final goods and services: 0.6%

Domestic Supply Price Index

(%)

	Weight ¹⁾	Month-on-month				Year-on-year			
		2022				2022			
		Mar	Apr	May	Jun ^P	Mar	Apr	May	Jun ^P
Domestic Supply Price Index	1000.0	2.5	2.7	1.0	0.8	13.9	15.7	16.2	16.0
Raw materials	88.3	8.0	10.7	1.5	4.2	46.6	59.2	60.7	60.1
Intermediate goods and services	578.7	2.3	2.4	0.9	0.3	14.6	15.4	15.5	14.9
Final goods and services	333.0	1.3	0.9	1.1	0.6	5.0	6.2	7.1	7.4

Notes : 1) Please refer to p.11 for details.

2) The Indexes are preliminary and may be revised next month.

- The Total Output Price Index increased by 0.6% month-on-month in June 2022 — in year-on-year terms it increased by 13.2%.

Total Output Price Index

(%)

	Weight ¹⁾	Month-on-month				Year-on-year			
		2022				2022			
		Mar	Apr	May	Jun ^P	Mar	Apr	May	Jun ^P
Total Output Price Index	1000.0	2.4	1.8	1.4	0.6	12.3	12.8	13.4	13.2
Agricultural, forestry & marine products	28.7	0.3	2.0	1.5	0.6	-5.6	-0.9	1.8	2.1
Manufacturing products	617.6	3.7	2.1	2.1	0.9	18.3	18.3	19.0	18.7

Notes : 1) Please refer to p.12 for details.

2) The Indexes are preliminary and may be revised next month.

※ Further statistics can be found at the Bank of Korea's Economic Statistics System website(<http://ecos.bok.or.kr>).

1. Producer Price Index

(2015=100)

	Weight	Index		Change (%)		
		2022.5	2022.6 ^P	Month-on-month	Compared with previous year-end	Year-on-year
1. Basic Groups						
All items	1000.0	119.43	120.04	0.5	6.0	9.9
Goods	605.1	124.59	125.43	0.7	8.6	14.4
Agricultural, forestry & marine products	35.8	135.25	136.16	0.7	1.0	1.7
Agricultural foods	17.1	126.54	128.12	1.2	-7.8	-3.2
Livestock products	12.2	134.24	132.81	-1.1	11.2	9.4
Forest products	0.8	140.42	143.83	2.4	5.7	-1.6
Marine foods	5.7	154.45	159.02	3.0	4.7	-0.2
Mining products	2.0	132.02	130.35	-1.3	2.7	7.4
Coal, crude petroleum & natural gas	0.1	142.41	142.11	-0.2	-0.2	15.0
Metallic & non-metallic mineral products	1.9	130.87	129.15	-1.3	2.8	6.4
Manufacturing products	509.1	125.35	126.28	0.7	9.4	15.1
Food products & beverages	42.4	115.80	116.57	0.7	6.1	8.5
Food products	35.8	116.70	117.60	0.8	6.6	9.1
Beverages	5.4	113.69	113.69	0.0	4.0	6.3
Cigarette	1.2	100.00	100.00	0.0	0.0	0.0
Fiber products & leather products	17.7	112.10	112.07	0.0	4.3	7.7
Fiber products & apparels	15.3	113.37	113.33	0.0	4.7	8.4
Leather products	2.4	104.87	104.87	0.0	1.9	3.3
Wood & paper products	16.5	128.28	128.22	0.0	4.7	8.3
Wood & wooden products	4.5	126.58	126.14	-0.3	7.5	12.6
Pulp & paper products	12.0	128.01	128.11	0.1	3.7	6.7
Coal products & petroleum products	37.0	216.00	226.18	4.7	55.9	83.4
Chemical products	91.0	125.48	127.48	1.6	11.3	16.5
Basic chemicals	24.0	165.21	171.42	3.8	27.6	35.0
Synthetic resins & synthetic rubber	10.3	127.12	126.06	-0.8	12.4	18.8
Chemical fibers	0.8	113.32	114.83	1.3	4.6	14.3
Pharmaceuticals	8.4	98.36	98.36	0.0	-0.1	-0.4
Fertilizers & pesticides	2.1	114.40	114.53	0.1	15.4	19.1
Other chemical products	13.9	117.18	121.59	3.8	7.4	12.4
Plastic products	26.9	113.99	114.04	0.0	3.2	7.9
Rubber products	4.6	102.61	102.86	0.2	3.4	7.8
Non-metallic mineral products	18.2	113.36	114.35	0.9	8.8	12.9
Glass and glass products	3.6	98.34	99.13	0.8	3.2	5.6
Other non-metallic mineral products	14.6	117.71	118.74	0.9	10.1	14.8

Note : The indexes are preliminary and may be revised next month.

(2015=100)

	Weight	Index		Change (%)		
		2022.5	2022.6 ^p	Month-on-month	Compared with previous year-end	Year-on-year
Basic metal products	64.1	172.95	171.59	-0.8	8.6	24.0
Basic steel products	43.8	178.82	178.77	0.0	8.9	26.4
Non-ferrous metal bar & basic products	16.1	167.83	162.96	-2.9	8.5	18.4
Cast metal products	4.2	128.71	128.14	-0.4	4.9	21.2
Fabricated metal products	37.0	136.21	136.24	0.0	7.5	16.3
Computers, electronic & optical equipment	48.5	86.56	85.99	-0.7	-1.9	-2.7
Semi-conductors	4.4	97.98	97.71	-0.3	2.8	5.9
Electronic display devices	14.0	78.90	76.39	-3.2	-9.0	-15.7
Other electronic components	6.7	95.22	95.39	0.2	4.1	7.1
Computers & peripherals	1.5	95.90	95.79	-0.1	-0.5	0.4
Communication & broadcasting equipment, video & audio apparatus	11.8	77.26	77.77	0.7	-3.5	-3.9
Precision equipment	10.1	104.36	104.67	0.3	3.3	6.0
Electrical equipment	37.0	114.66	114.63	0.0	3.8	6.2
Machinery & equipment	38.4	107.41	107.64	0.2	2.6	5.7
General purpose machinery	20.0	110.85	111.25	0.4	4.0	8.0
Special purpose machinery	18.4	103.74	103.80	0.1	1.1	3.2
Transport equipment	52.6	105.08	105.42	0.3	1.2	1.8
Motor vehicles	52.5	105.05	105.40	0.3	1.2	1.8
Other transport equipment	0.1	118.67	118.67	0.0	-0.1	1.7
Other manufacturing products	8.7	119.52	120.10	0.5	7.8	10.9
Electric power, gas, water & waste	58.2	112.39	112.63	0.2	6.7	16.2
Electric power, gas & steam	46.1	105.05	105.21	0.2	7.4	19.5
Electric power	28.7	105.85	105.85	0.0	7.0	10.4
Gas, steam & hot water	17.4	103.29	103.72	0.4	8.1	36.5
Water, waste treatment & recycling service	12.1	141.48	142.10	0.4	4.2	4.6
Water supply	2.1	113.76	113.76	0.0	2.9	4.7
Wastewater treatment services	2.3	133.56	133.56	0.0	2.3	2.7
Waste treatment & resources recycling services	7.7	153.18	154.24	0.7	5.2	5.2
Services	394.9	112.19	112.46	0.2	2.1	3.3
Transportation	59.1	116.31	117.04	0.6	4.0	7.9
Land transport	26.7	112.79	112.90	0.1	2.5	4.5
Water transport	1.1	122.17	125.64	2.8	6.9	10.3
Air transport	7.5	153.27	159.04	3.8	18.4	30.1
Warehousing and support activities for transportation	18.2	105.27	105.28	0.0	0.6	0.6
Postal, couriers and messengers activities	5.6	133.67	133.80	0.1	2.8	22.1
Accommodation & food services	69.2	122.24	123.08	0.7	4.9	7.8

Note : The indexes are preliminary and may be revised next month.

(2015=100)

	Weight	Index		Change (%)		
		2022.5	2022.6 ^P	Month-on-month	Compared with previous year-end	Year-on-year
Information, telecommunication & broadcasting services	57.5	102.63	102.74	0.1	0.7	0.9
Telecommunications	18.3	88.44	88.46	0.0	-0.5	-0.9
Information services	3.9	120.28	120.40	0.1	1.3	2.2
Software development, supply & other IT services	30.3	108.55	108.55	0.0	0.7	0.9
Newspapers & publishing services	3.8	118.85	120.64	1.5	5.7	6.6
Motion picture, video, sound recording and publishing activities	1.2	143.09	143.09	0.0	3.1	7.7
Financial & insurance activities	33.3	94.32	93.27	-1.1	-5.6	-7.2
Financial activities	13.2	81.16	81.42	0.3	-4.2	-4.5
Insurance activities	11.9	98.43	98.43	0.0	-0.2	-0.2
Activities auxiliary to financial and insurance activities	8.2	126.30	119.44	-5.4	-15.7	-21.0
Real estate activities	66.4	107.89	108.06	0.2	1.0	0.8
Housing services	23.0	108.50	108.60	0.1	0.8	1.9
Other real estate activities	43.4	107.36	107.56	0.2	1.1	0.3
Professional, scientific and technical services	31.4	122.38	122.37	0.0	2.2	3.4
Professional services related to business	13.4	110.19	110.19	0.0	1.1	1.3
Scientific, technical & other professional services	18.0	132.31	132.30	0.0	2.9	5.1
Business support services	31.5	120.34	120.58	0.2	3.0	4.0
Rental and leasing activities of equipment, goods & intellectual property rights	12.8	110.74	110.81	0.1	2.5	5.9
Business support services	18.7	124.64	124.99	0.3	3.4	2.9
Education	15.1	114.56	115.01	0.4	2.2	2.7
Arts, sports and recreation related services	12.7	113.93	114.52	0.5	5.4	5.8
Culture & travel related services	2.7	110.36	111.58	1.1	12.3	13.2
Sports activities & amusement activities	10.0	113.73	114.13	0.4	3.6	3.8
Other services	18.7	117.36	117.75	0.3	3.1	4.5
Repair services of motor vehicles & goods, personal services	18.7	117.36	117.75	0.3	3.1	4.5
2. Specialized Groups						
Foods	70.2	124.97	125.59	0.5	3.1	4.1
Excluding foods	929.8	118.99	119.59	0.5	6.2	10.3
Fresh foods	13.7	134.30	139.33	3.7	-3.5	5.3
Excluding fresh foods	986.3	119.18	119.75	0.5	6.2	10.0
Energy	71.6	140.09	145.73	4.0	29.8	48.0
Excluding energy	928.4	117.82	118.04	0.2	4.2	7.2
Information technology	103.4	95.87	95.48	-0.4	-0.6	-0.6
Excluding IT	896.6	122.53	123.28	0.6	6.8	11.1
Excluding foods & energy	858.2	117.28	117.46	0.2	4.3	7.4
Excluding fresh foods & energy	914.7	117.55	117.71	0.1	4.3	7.2

Note : The indexes are preliminary and may be revised next month.

2. Producer Price Indexes(Time Series)

(2015=100)

Year & Month	Total Index <1000>			Agricultural, Forestry & Marine Products <35.8>	Manufacturing Products <509.1>	Services <394.9>
	Index	Period-on- Period Change(%)	Year-on- Year Change(%)			
2010	99.06	3.8	-	95.33	104.01	93.30
2011	105.71	6.7	-	102.42	113.37	95.57
2012	106.44	0.7	-	103.27	112.93	97.09
2013	104.74	-1.6	-	97.11	109.55	97.37
2014	104.18	-0.5	-	97.74	107.22	98.79
2015	100.00	-4.0	-	100.00	100.00	100.00
2016	98.18	-1.8	-	105.84	96.49	101.02
2017	101.57	3.5	-	112.63	101.10	102.45
2018	103.48	1.9	-	116.65	103.31	103.93
2019	103.50	0.0	-	114.01	102.28	105.20
2020	103.03	-0.5	-	124.94	99.65	106.61
2021	109.60	6.4	-	135.11	110.03	109.08
2019. 6	103.50	-0.3	0.1	111.64	102.46	105.26
7	103.50	0.0	-0.3	111.58	102.28	105.47
8	103.74	0.2	-0.6	115.24	102.41	105.55
9	103.80	0.1	-0.8	117.92	102.36	105.34
10	103.56	-0.2	-0.7	112.42	102.18	105.44
11	103.41	-0.1	-0.1	113.39	101.86	105.43
12	103.70	0.3	0.7	117.94	102.04	105.47
2020. 1	104.08	0.4	1.1	121.95	101.92	106.20
2	103.74	-0.3	0.7	118.16	101.45	106.25
3	102.82	-0.9	-0.5	119.53	99.85	105.89
4	101.93	-0.9	-1.7	119.71	98.04	105.99
5	101.96	0.0	-1.8	122.94	97.84	106.07
6	102.48	0.5	-1.0	121.02	98.71	106.44
7	102.71	0.2	-0.8	125.49	99.09	106.85
8	103.22	0.5	-0.5	133.18	99.34	107.18
9	103.42	0.2	-0.4	139.66	99.40	107.01
10	103.01	-0.4	-0.5	126.22	99.46	107.05
11	103.09	0.1	-0.3	124.25	99.74	107.06
12	103.90	0.8	0.2	127.16	100.93	107.28
2021. 1	105.05	1.1	0.9	135.26	102.29	107.97
2	105.91	0.8	2.1	139.42	103.52	108.14
3	107.04	1.1	4.1	139.28	105.57	108.26
4	108.06	1.0	6.0	135.18	107.46	108.65
5	108.65	0.5	6.6	133.53	108.80	108.73
6	109.22	0.5	6.6	133.92	109.69	108.91
7	110.28	1.0	7.4	136.07	111.42	109.34
8	110.86	0.5	7.4	136.96	112.13	109.63
9	111.27	0.4	7.6	135.90	112.77	109.62
10	112.43	1.0	9.1	129.51	115.10	109.70
11	113.23	0.7	9.8	131.45	116.17	109.88
12	113.21	0.0	9.0	134.87	115.46	110.16
2022. 1	114.40	1.1	8.9	137.31	116.80	110.87
2	114.95	0.5	8.5	130.26	118.32	110.88
3	116.70	1.5	9.0	130.57	121.51	111.20
4	118.59	1.6	9.7	133.21	123.97	111.75
5	119.43	0.7	9.9	135.25	125.35	112.19
6 ^p	120.04	0.5	9.9	136.16	126.28	112.46

The Indexes are preliminary and may be revised next month, < > : weight for 2022

3. Domestic Supply Price Indexes(Time Series)

(2015=100)

Year & Month	Total Index <1000>			Raw Materials <72.285>	Intermediate Goods & Services <571.804>	Final Goods & Services <355.911>
	Index	Period-on- Period Change(%)	Year-on- Year Change(%)			
2010	103.67	4.8	-	126.39	105.85	95.57
2011	112.05	8.1	-	158.69	114.42	98.56
2012	112.55	0.4	-	163.42	113.80	100.06
2013	109.01	-3.1	-	151.45	109.76	99.41
2014	106.83	-2.0	-	141.20	106.91	100.11
2015	100.00	-6.4	-	100.00	100.00	100.00
2016	97.35	-2.7	-	84.72	96.79	100.61
2017	101.38	4.1	-	104.01	100.86	101.40
2018	104.46	3.0	-	119.36	103.59	102.18
2019	104.71	0.2	-	118.78	103.47	103.21
2020	102.30	-2.3	-	99.28	101.47	103.74
2021	111.12	8.6	-	130.49	111.07	106.23
2019. 6	105.38	-0.5	0.7	123.90	103.99	103.20
7	104.74	-0.6	-0.8	117.77	103.72	103.11
8	105.64	0.9	-0.2	122.08	104.29	103.83
9	105.17	-0.4	-0.8	120.24	103.70	103.87
10	104.75	-0.4	-1.4	118.05	103.46	103.51
11	104.17	-0.6	-1.6	115.15	102.95	103.29
12	104.52	0.3	0.3	116.23	103.12	103.81
2020. 1	104.80	0.3	1.3	117.94	103.17	104.15
2	105.14	0.3	1.6	119.55	103.51	104.21
3	104.02	-1.1	-0.3	113.53	102.40	104.02
4	101.70	-2.2	-3.0	96.95	100.89	103.45
5	100.51	-1.2	-5.1	85.50	100.20	103.61
6	101.24	0.7	-3.9	90.65	100.63	103.89
7	101.84	0.6	-2.8	96.47	101.06	103.71
8	102.11	0.3	-3.3	96.11	101.33	104.09
9	102.20	0.1	-2.8	96.67	101.34	104.24
10	101.24	-0.9	-3.4	91.90	100.83	103.30
11	101.02	-0.2	-3.0	91.36	100.74	102.96
12	101.78	0.8	-2.6	94.68	101.49	103.19
2021. 1	103.56	1.7	-1.2	102.60	102.93	104.15
2	105.22	1.6	0.1	108.91	104.63	104.71
3	107.30	2.0	3.2	116.97	106.76	105.37
4	108.41	1.0	6.6	119.26	108.49	105.18
5	109.05	0.6	8.5	119.92	109.36	105.47
6	110.11	1.0	8.8	125.46	110.28	105.74
7	112.25	1.9	10.2	135.75	112.19	106.45
8	113.42	1.0	11.1	140.05	113.39	106.88
9	113.91	0.4	11.5	140.43	114.07	107.05
10	115.69	1.6	14.3	146.00	116.02	107.72
11	117.30	1.4	16.1	155.28	117.41	107.99
12	117.26	0.0	15.2	155.24	117.30	108.06
2022. 1	117.83	0.5	13.8	149.51	118.38	108.99
2	119.24	1.2	13.3	158.86	119.58	109.25
3	122.21	2.5	13.9	171.52	122.37	110.62
4	125.47	2.7	15.7	189.87	125.25	111.66
5	126.75	1.0	16.2	192.75	126.34	112.91
6 ^P	127.75	0.8	16.0	200.85	126.72	113.59

The Indexes are preliminary and may be revised next month, < > : weight for 2022

4. Total Output Price Indexes(Time Series)

(2015=100)

Year & Month	Total Index <1000>			Agricultural, Forestry & Marine Products <28.689>	Manufacturing Goods <617.599>	Services <306.920>
	Index	Period-on- Period Change(%)	Year-on- Year Change(%)			
2012	108.64	0.1	-	104.53	114.04	97.11
2013	106.26	-2.2	-	97.67	110.19	97.37
2014	104.39	-1.8	-	97.82	106.50	98.80
2015	100.00	-4.2	-	100.00	100.00	100.00
2016	97.70	-2.3	-	105.96	96.37	101.02
2017	101.72	4.1	-	112.83	101.45	102.45
2018	103.47	1.7	-	116.70	103.36	103.92
2019	102.83	-0.6	-	114.20	101.61	105.19
2020	101.23	-1.6	-	124.74	97.94	106.60
2021	109.34	8.0	-	134.76	109.39	109.07
2019. 6	103.04	-0.7	-0.3	111.90	102.07	105.26
7	102.90	-0.1	-1.4	111.84	101.71	105.46
8	103.47	0.6	-1.2	115.47	102.42	105.54
9	103.28	-0.2	-1.7	118.03	102.01	105.33
10	102.64	-0.6	-2.2	112.56	101.18	105.43
11	102.10	-0.5	-1.6	113.42	100.28	105.42
12	102.45	0.3	-0.3	117.93	100.60	105.46
2020. 1	102.42	0.0	0.2	121.84	100.01	106.19
2	102.54	0.1	0.3	118.23	100.31	106.24
3	101.71	-0.8	-0.9	119.62	99.10	105.88
4	100.56	-1.1	-2.4	119.68	97.21	105.97
5	100.39	-0.2	-3.3	122.83	96.78	106.06
6	100.83	0.4	-2.1	120.94	97.39	106.43
7	101.00	0.2	-1.8	125.30	97.61	106.84
8	101.35	0.3	-2.0	132.78	97.70	107.16
9	101.50	0.1	-1.7	139.03	97.73	107.00
10	100.69	-0.8	-1.9	125.91	96.99	107.05
11	100.53	-0.2	-1.5	123.97	96.81	107.06
12	101.21	0.7	-1.2	126.73	97.65	107.27
2021. 1	102.59	1.4	0.2	134.56	99.30	107.96
2	103.98	1.4	1.4	138.63	101.26	108.13
3	105.68	1.6	3.9	138.53	103.89	108.25
4	107.07	1.3	6.5	134.58	106.05	108.64
5	108.01	0.9	7.6	133.05	107.66	108.72
6	108.87	0.8	8.0	133.51	108.89	108.90
7	110.62	1.6	9.5	135.95	111.46	109.33
8	111.44	0.7	10.0	136.79	112.54	109.62
9	112.13	0.6	10.5	135.78	113.53	109.61
10	113.57	1.3	12.8	129.59	115.87	109.69
11	114.18	0.5	13.6	131.41	116.53	109.86
12	113.93	-0.2	12.6	134.79	115.72	110.14
2022. 1	114.93	0.9	12.0	137.22	116.69	110.85
2	115.84	0.8	11.4	130.38	118.45	110.85
3	118.66	2.4	12.3	130.77	122.88	111.17
4	120.78	1.8	12.8	133.37	125.51	111.73
5	122.50	1.4	13.4	135.42	128.16	112.17
6 ^P	123.28	0.6	13.2	136.26	129.26	112.44

The Indexes are preliminary and may be revised next month, < > : weight for 2022

1. How the Producer Price Index is Compiled

1. Definition and Use

- The Producer Price Index (PPI) measures changes in the price of goods and services produced and transacted in the domestic market. The index is used to measure business trend indicators, deflators, etc.

2. Frequency

- The prices of goods and services are surveyed once a month.

3. Prices Surveyed: basic prices

4. Items Subject to Survey

- For goods and services, the transaction amounts in the domestic market of only those items accounting for more than 1/10,000 of the total transaction amount and more than 1/2,000 of the total transaction amount respectively, and those that represent price fluctuations of items under the same classification are surveyed.
- Items marked without comparable price quotations for considerable period, e.g., ships, weapons, aircraft, works of art, etc., are excluded.

5. Method of Compilation

- Groups
 - Basic Groups -- The main five categories are: Agricultural, forestry & marine products; Mining products; Manufacturing products; Electric power, gas, water & waste; and, Services.
 - Specialized Groups -- Ten indexes fall under this classification: Foods/Excluding-foods; Fresh foods/Excluding fresh foods; Energy/Excluding energy; IT/Excluding IT; Excluding foods & energy; and, Excluding fresh foods & energy.

- **Weight:** Weight is the ratio in permillage that shows how much the domestic transaction value of a selected item and its similar ones accounts for the universe of possibilities. It represents the importance of each item in the overall index.

Number of Items and Weight of Each PPI Category (as of 2022)

Category		No. of items	Weight
Total Index		891	1,000.0
Basic	Goods	787	605.1
	Agricultural, forestry & marine products	71	35.8
	Mining products	6	2.0
	Manufacturing products	696	509.1
	Electric power, gas, water & waste	14	58.2
	Services	104	394.9
Speciali- zed	Foods	152	70.2
	Excluding foods	739	929.8
	Fresh foods	44	13.7
	Excluding fresh foods	847	986.3
	Energy	20	71.6
	Excluding energy	871	928.4
	Information Technology	72	103.4
	Excluding information technology	819	896.6
	Excluding foods & energy	719	858.2
	Excluding fresh foods & energy	827	914.7

- **Formula:** A chain-weighted formula is used.
- **Quality Adjustment Method:** Methods such as production cost, direct comparison, overlapping, and imputation are generally employed to adjust for quality. The Hedonic regression method is applied to products such as PCs, for example, whose qualities are quantifiable by objective numeric values.

6. Notes on Statistical Use

- The purpose of the PPI is to measure changes in the price, not to present absolute price levels.
- Prices of agricultural, forestry & marine products are bidding prices in wholesale markets rather than those at which farmers or fishers sell their products.
- The PPI may be compared with the Consumer Price Index (CPI), but should not be used to measure margins at the stages of producer and retail sales.

2. How the Domestic Supply Price Index is Compiled

1. Definition and Use

- The Domestic Supply Price Index measures changes in the price of goods and services supplied to the domestic market by the stages of processing.

2. Method of Compilation

- The Index aggregates and reclassifies the items in the Producer Price Index and Import Price Index.
- When the items in the Import Price Index are compiled by the prices at the contract point, are used for compilation of the Domestic Supply Price Index, they are adjusted by the time gaps between the contract point and the customs clearance point.


Weight of Each Domestic Supply Price Index Category (as of 2022)

Category	Weight
Domestic Supply Price Index	1,000.000
Raw materials	88.266
Intermediate goods and services	578.695
Final goods and services	333.039

3. Notes on statistical use

- The final goods and services index seems to move similarly with the Consumer Price Index. The PPI, however, would show different movement patterns because it includes capital equipment that the CPI does not cover.
- The Import Price Index adjusted by the customs clearance time is different from the Import Price Index compiled by the contract prices.

Coverage of Each Index

	Producer Price Index	Import Price Index	Export Price Index
Goods	Goods produced and transacted in the domestic market	Imported goods	Exported goods
Services	Services produced and transacted in the domestic market	 Domestic Supply Price Index	

3. How the Total Output Price Index is Compiled

1. Definition and Use

- The Total Output Price Index measures changes in the price of goods and services produced by domestic producers.

2. Method of Compilation

- The Total Output Price Index aggregates and reclassifies the items in the Producer Price Index and Export Price Index.
- The Export Price Index is compiled from the prices set by a contract between two parties, and customs clearance time should be considered and reflected in the index.


Weight of Each Total Output Price Index Category (as of 2022)

Category	Weight
Total Output Price Index	1,000.000
Agricultural, forestry & marine products	28.689
Manufacturing products	617.599

3. Notes on Statistical Use

- The Export Price index is adjusted by the customs procedure time and is different from the Export Price Index compiled by the contract prices.

Coverage of each Index

	Producer Price Index	Export Price Index	Import Price Index
Goods	Goods produced and transacted in the domestic market	Exported goods	Imported goods
Services	Services produced and transacted in the domestic market	 Total Output Price Index	

(Appendix 2)

Release date of Producer Price Index during 2022

Statistics	Date	
Producer Price Index during December 2021	January	20
Producer Price Index during January 2022	February	24
Producer Price Index during February 2022	March	23
Producer Price Index during March 2022	April	21
Producer Price Index during April 2022	May	20
Producer Price Index during May 2022	June	23
Producer Price Index during June 2022	July	22
Producer Price Index during July 2022	August	25
Producer Price Index during August 2022	September	23
Producer Price Index during September 2022	October	21
Producer Price Index during October 2022	November	24
Producer Price Index during November 2022	December	22

Note : Embargoed for release until the evening paper of the relevant dates of release.
(However, news agencies, broadcasting companies and internet-based media are embargoed for publication until 06:00 am of the release date.)