



**Monthly Report on the Input-Output Price Index of
the Manufacturing Industry by Sector (IOPI)**
(Preliminary Figures for January 2020)

monthly change, % () : yearly change, %

	Input price index						Output price index				
	Manufacturing industry		Goods			Services	Manufacturing industry		Exports		
			Domestic goods		Imports						
Weight	1,000.000		924.842		718.760	206.082	75.158	1,000.000		829.751	170.249
2018/ Dec.	-1.7(2.0)	-1.9(2.0)	-0.1(1.9)	-7.2(2.4)	-0.2(0.9)	-0.9(0.6)	-0.7(1.0)	-1.3(-0.9)			
2019/ Jan.	-2.1(-0.3)	-2.2(-0.5)	-0.7(0.7)	-7.6(-4.8)	-0.7(1.2)	-0.9(-0.6)	-0.6(0.0)	-2.4(-2.9)			
Feb.	0.4(-0.1)	0.5(-0.1)	0.2(0.9)	1.7(-3.5)	0.1(1.0)	0.4(0.1)	0.3(0.3)	0.8(-1.0)			
Mar.	1.0(1.5)	0.9(1.5)	0.2(1.2)	3.5(3.0)	1.5(1.2)	0.3(0.7)	0.2(0.7)	0.5(0.6)			
Apr.	0.6(1.4)	0.7(1.4)	0.4(1.0)	1.6(3.0)	-0.7(1.2)	0.5(0.8)	0.6(0.9)	0.5(0.6)			
May	-0.2(0.0)	-0.1(-0.1)	-0.3(0.2)	0.5(-1.2)	-0.7(1.1)	-0.3(-0.2)	-0.1(0.3)	-1.4(-2.3)			
June	-0.7(-1.6)	-0.8(-1.8)	-0.3(-0.3)	-2.4(-6.6)	0.0(0.8)	-0.6(-1.0)	-0.4(-0.3)	-1.3(-3.5)			
July	-0.9(-2.9)	-1.0(-3.2)	-0.1(-0.6)	-3.9(-11.5)	0.0(0.7)	-0.2(-1.4)	-0.3(-0.7)	-0.3(-4.3)			
Aug.	-0.2(-2.8)	-0.2(-3.1)	-0.2(-0.8)	-0.5(-10.6)	-0.4(0.7)	-0.4(-1.7)	-0.2(-0.9)	-1.2(-5.0)			
Sep.	-0.2(-3.0)	-0.2(-3.3)	0.0(-0.8)	-1.1(-11.5)	0.1(0.4)	0.0(-1.8)	0.0(-1.0)	0.1(-5.1)			
Oct.	-0.1(-3.7)	-0.1(-3.9)	-0.3(-1.2)	0.9(-12.8)	0.3(-0.2)	0.1(-2.3)	-0.1(-1.7)	0.7(-5.0)			
Nov.	0.1(-3.9)	0.1(-4.2)	0.0(-1.2)	0.3(-13.8)	0.7(0.0)	0.1(-1.9)	0.2(-1.1)	0.2(-5.0)			
Dec.	0.4(-1.9)	0.4(-2.0)	0.1(-1.0)	r 1.6(r -5.7)	-0.2(0.0)	r 0.1(r -0.9)	r 0.1(r -0.3)	r 0.1(r -3.6)			
2020/Jan.(p)	0.4(0.6)	0.4(0.6)	0.1(-0.2)	1.9(3.9)	-0.6(0.1)	0.3(0.3)	0.3(0.6)	0.4(-0.9)			
Contribution to change of All commodities	0.42(0.6)	0.46(0.6)	0.08(-0.2)	0.38(0.8)	-0.04(0.0)	0.28(0.3)	0.22(0.5)	0.06(-0.2)			
Index (CY2011=100)	98.7	98.3	98.5	97.9	102.7	99.8	98.4	106.9			

Notes:
1. p : preliminary figures
2. r : revised figures

< Preliminary figures for Major sectors (January 2020) >

monthly change, % () : yearly change, %

Major sector	Input price index		Output price index		Major sector	Input price index		Output price index	
Beverages and Foods	-0.6(0.0)	-0.2(0.6)	Production machinery	0.1(0.5)	0.3(0.1)				
Textile products	0.1(-1.9)	-0.6(0.0)	Business oriented machinery	0.1(-0.5)	1.2(-1.0)				
Pulp, paper and wooden products	-0.1(-2.3)	-0.1(0.6)	Electronic components	0.3(0.3)	0.0(-1.6)				
Chemical products	1.4(0.5)	0.5(-1.7)	Electrical machinery	0.1(-0.5)	0.0(-1.8)				
Petroleum and coal products	4.2(9.5)	2.6(5.9)	Information and communication electronics equipment	-0.2(-1.5)	0.1(-0.8)				
Plastic and rubber products	-0.2(-4.3)	0.0(-1.0)	Transportation equipment	0.0(-0.1)	0.0(0.0)				
Ceramic, stone and clay products	0.5(0.2)	-0.2(0.2)	Miscellaneous manufacturing products	0.1(0.5)	0.1(0.8)				
Iron and steel	-0.6(2.0)	-0.3(0.4)	(Reference) General machinery (2005 IOPI Classification)	0.1(0.3)	0.2(0.2)				
Non-ferrous metals	1.8(1.4)	2.4(3.8)	(Reference) Electrical machinery (2000 IOPI Classification)	0.1(-0.4)	0.1(-1.5)				
Metal products	0.3(0.6)	0.0(0.6)	(Reference) Precision instruments (2005 IOPI Classification)	0.3(0.5)	1.6(-0.9)				
General-purpose machinery	0.1(0.6)	0.2(0.6)	(Reference) Miscellaneous manufacturing products (2005 IOPI Classification)	-0.1(-2.6)	0.0(-0.3)				

The next monthly report will be released on Monday, March 30, 2020.