



# Import & Export Price Indices September 2020



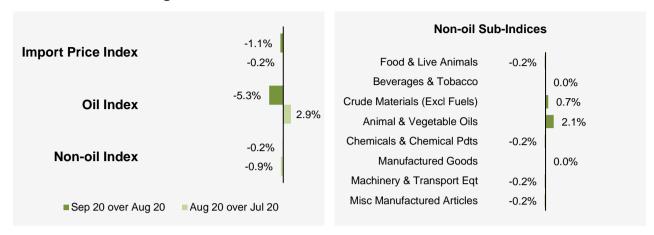
# IMPORT AND EXPORT PRICE INDICES, September 2020 ISSN 2591-7463

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# Import Price Index (2018 = 100) September 2020

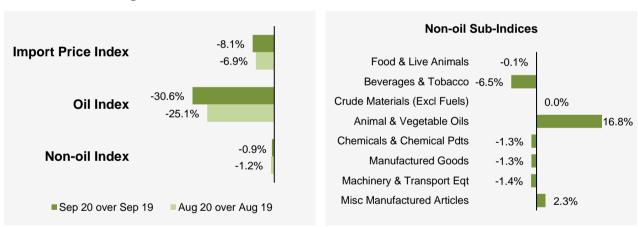
#### Month-on-Month Change



The Import Price Index fell 1.1% in September 2020, following the 0.2% decrease in August 2020. The Oil index declined 5.3%, in contrast to the 2.9% increase in the previous month. The Non-oil index fell 0.2%, after the 0.9% decline in August 2020.

Among the Non-oil sub-indices, the declines were led by the Machinery & Transport Equipment (-0.2%) and Miscellaneous Manufactured Articles (-0.2%) indices. The declines were partially moderated by the increases in the Animal & Vegetable Oils (2.1%) index due mainly to higher prices of palm oil products, and the Crude Materials (0.7%) index.

#### Year-on-Year Change

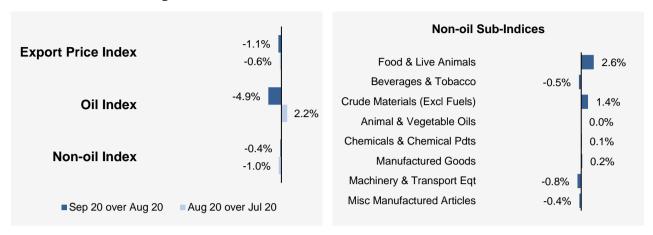


The Import Price Index fell 8.1% in September 2020 from a year ago, extending the 6.9% decline in August 2020. The Oil and Non-oil index declined 30.6% and 0.9% respectively.

For the Non-oil sub-indices, lower prices of Beverages & Tobacco (-6.5%), Machinery & Transport Equipment (-1.4%), Chemicals & Chemical Products (-1.3%), Manufactured Goods (-1.3%) and Food & Live Animals (-0.1%) were partially offset by higher prices of Animal & Vegetable Oils (16.8%) and Miscellaneous Manufactured Articles (2.3%).

# Export Price Index (2018 = 100) September 2020

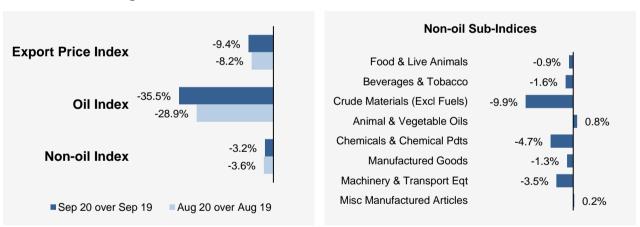
#### Month-on-Month Change



The Export Price Index decreased 1.1% in September 2020, following the 0.6% decline in August 2020. The Oil index fell 4.9%, in contrast to the 2.2% increase in the previous month. The Non-oil index fell 0.4%, continuing the 1.0% decline in August 2020.

Among the Non-oil sub-indices, the declines were led by the Machinery & Transport Equipment (-0.8%) and Miscellaneous Manufactured Articles (-0.4%) indices. The declines were partially moderated by the increases in the Food & Live Animals (2.6%) index due mainly to higher prices of miscellaneous food preparations, and the Chemicals & Chemical Products (0.1%) index.

#### Year-on-Year Change



The Export Price Index fell 9.4% in September 2020 from a year ago, following the 8.2% decrease in August 2020. The Oil and Non-oil indices declined 35.5% and 3.2% respectively.

For the Non-oil sub-indices, lower prices of Crude Materials (-9.9%), Chemicals & Chemical Products (-4.7%), Machinery & Transport Equipment (-3.5%), Beverages & Tobacco (-1.6%), Manufactured Goods (-1.3%) and Food & Live Animals (-0.9%) were partially offset by higher prices of Animal & Vegetable Oils (0.8%) and Miscellaneous Manufactured Articles (0.2%).

#### **Technical Note**

The **Import Price Index (IPI)** is used primarily as an indicator to track the price trends of imported goods into Singapore. Prices of imports, valued at cif (cost, insurance and freight) are obtained monthly from major importers. The weighting pattern of the index is derived from import statistics for 2018.

The **Export Price Index (EPI)** measures changes in the price of all exports of merchandise from Singapore, including re-exports. In general, prices are obtained from major exporters of the selected commodities. Prices used in the index computation, are the prices of goods that physically leave Singapore's main ports of export; also termed as free on board prices. The weights of the index are derived from the distribution of export by commodity in 2018.

#### **Index Formula**

The 2018-based series is compiled using the Laspeyres formula where the price and weight reference periods are aligned to the year 2018. The geometric mean formula has been adopted in the computation of unweighted elementary aggregate price indices. The arithmetic mean formula is applied in compiling indices at higher levels of aggregation where weights of specific sub-indices are available.

#### **Measurement of Changes in Price Indices**

Change over previous month compares the index of the month with that of the preceding month. Such comparisons measure the change in the price index between two consecutive months. They serve as useful short-term indicators of the price movements.

Change over same period of previous year measures change in the index over a twelve-month period. Such comparisons compare the movement in the price index between similar months in two consecutive years.

#### Linking the Old 2012-Based Price Index Series to the New 2018-Based Price Index Series

The IPI and EPI have been rebased from base year 2012 to base year 2018. To facilitate comparison of the historical price indices across base years, the old 2012-based series are linked to the new 2018-based series by re-scaling them via a Linked Coefficient. The Linked Coefficient is the ratio of the annual 2018-based index in 2018 to the annual 2012-based index in 2018.

Example: Linking the old Iron & Steel Index series for IPI prior to 2018, to the 2018-based Iron & Steel Index (2018=100)

#### 1) Calculate the linked coefficient

Year	Iron & Steel Index (2012=100)	Iron & Steel Index (2018=100)	Linked Coefficient		
2018	93.4	100.0	100.0 ÷ 93.4 = <b>1.071</b>		

#### 2) Re-scaling the old series to the 2018-based series using the Linked Coefficient

Year	Month	Iron & Steel Index (2012=100)	Iron & Steel Index (2018=100)
2016	Dec	84.0	84.0 x <b>1.071</b> = <b>90.0</b>
2017	Jan	85.6	85.6 x <b>1.071</b> = <b>91.7</b>

#### Linking Method for Maintaining the Old Index Reference Period

To continue the old 2012-based index series going forward in time, re-scale the new 2018-based index series to the old base year 2012 level, via a Linked Coefficient. The Linked Coefficient is the ratio of the annual 2012-based index in 2018 to the annual 2018-based index in 2018.

Example: Linking the new 2018-based Iron & Steel Index series for IPI to the 2012-based Iron & Steel Index (2012=100)

#### 1) Calculate the linked coefficient

Year	Iron & Steel Index (2018=100)	Iron & Steel Index (2012=100)	Linked Coefficient		
2018	100.0	93.4	93.4 ÷ 100.0 <b>=0.934</b>		

2) Re-scaling the new series to the 2012-based series using the Linked Coefficient

Year	Month	Month Iron & Steel Index (2018=100)			
2019	Jan	98.6	98.6 x <b>0.934</b> = <b>92.1</b>		
2019	Feb	102.4	102.4 x <b>0.934</b> = <b>95.6</b>		

#### **Index Revision**

The indices may be revised when late returns and amendments received from respondents are incorporated.

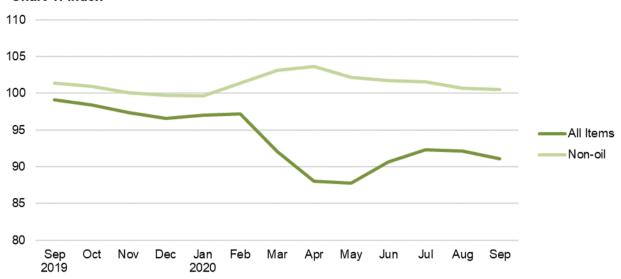
#### **Dissemination of Data**

The Import and Export Price Indices are available on the SingStat Website (<a href="www.singstat.gov.sg/tablebuilder">www.singstat.gov.sg/tablebuilder</a>). Excel tables for this month's report are available at <a href="https://www.singstat.gov.sg/publications/economy/import-export-price-indices">https://www.singstat.gov.sg/publications/economy/import-export-price-indices</a> or through the QR code below:



# Import Price Index (2018 = 100) September 2020

#### Chart 1: Index



#### Chart 2: Month-on-Month Change

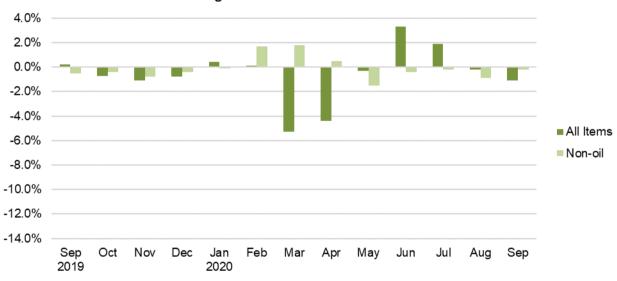
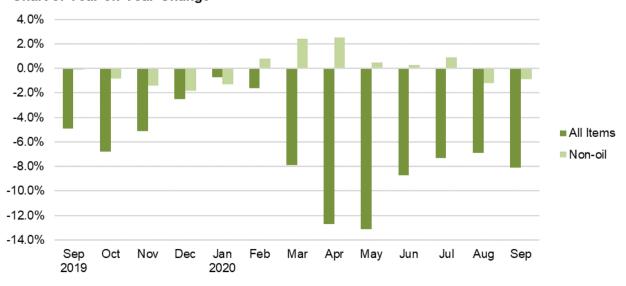
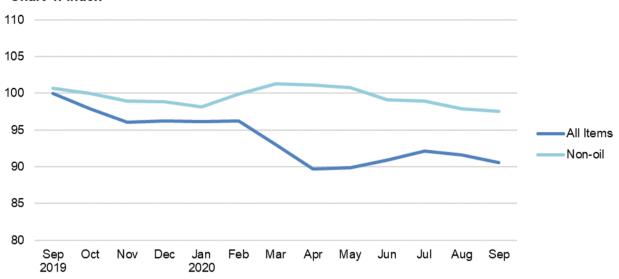


Chart 3: Year-on-Year Change

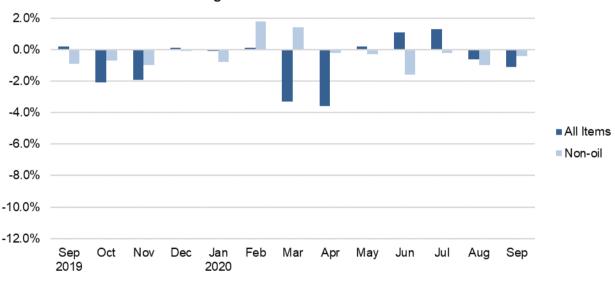


# Export Price Index (2018 = 100) September 2020

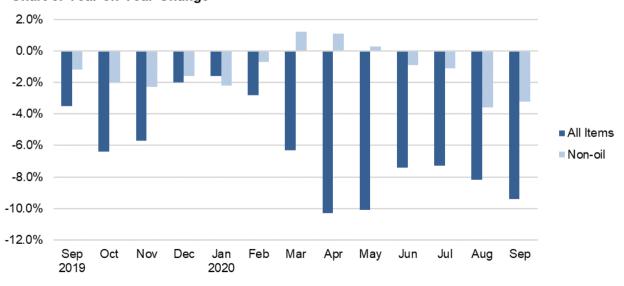
#### Chart 4: Index



#### Chart 5: Month-on-Month Change



#### Chart 6: Year-on-Year Change



## **Table 1 Import Price Index**

September 2020

	Septemb	<u> 2020                                 </u>		2/ 2			
		Ind	ex (2018=1	00)	% Change		
Commodity section / division	Weights	l lilu	ex (2016=1	00)	Aug 2020	Sep 2020	Sep 2020
·		Jul 2020	Aug 2020	Sep 2020	Jul 2020	Aug 2020	Sep 2019
A 11 14	40.000			•			
All Items	10,000	92.3	92.2	91.1	-0.2	-1.1	-8.1
Non-oil Items	7,410	101.5	100.6	100.5	-0.9	-0.2	-0.9
Food & Live Animals	247	103.3	102.8	102.5	-0.5	-0.2	-0.1
Live animals	9	100.0	100.2	100.3	0.1	0.2	1.7
Meat & meat preparations	31	107.1	106.2	108.0	-0.8	1.6	2.7
Dairy products & birds' eggs	30	110.2	100.5	105.7	-1.0	-3.2	-2.1
Fish seafood & preparations	34	95.8	94.1	94.1	-1.8	-5.2	-3.0
	24	101.5	100.8	100.4	-0.7	-0.4	-0.9
Cereals & cereal preparations		107.5	100.8		-0.7 -0.4		
Vegetables & fruit	48			107.0		0.2	0.4
Sugar, sugar preparations & honey	9	106.3	101.6	101.2	-4.5	-0.4	2.5
Coffee, tea, cocoa, spices & manufactures	28	93.7	95.8	96.0	2.2	0.3	0.8
Animal feeding stuff (excl unmilled cereals)	4	100.6	100.5	100.3	-0.1	-0.2	3.1
Miscellaneous food preparations	31	105.7	105.7	105.1	-	-0.6	-0.7
Beverages & Tobacco	112	93.9	93.8	93.8	-0.2	-	-6.5
Beverages	84	94.5	94.4	94.4	-0.2	_	-5.1
Tobacco & manufactures	28	92.1	91.9	92.0	-0.2	_	-10.7
TODACCO & Handractures	20	92.1	91.9	92.0	-0.2	-	-10.7
Crude Materials (excl fuels)	84	101.9	100.5	101.2	-1.4	0.7	-
Oil seeds & oleaginous fruits	2	113.0	113.7	113.2	0.6	-0.4	8.6
Crude rubber	19	110.3	108.8	108.4	-1.3	-0.3	-1.2
Cork & w ood	3	93.1	93.1	93.1	-	-	-3.4
Crude fertilizers & minerals	30	101.8	101.6	101.4	-0.2	-0.2	-0.6
	17	93.1	94.7	98.0	1.7		
Metalliferous ores & metal scrap						3.5	8.6
Crude animal & vegetable materials nes	13	102.9	93.9	95.1	-8.7	1.3	-7.1
Mineral Fuels, Lubricants & Related Materials	2,590	66.0	67.9	64.3	2.9	-5.3	-30.6
Petroleum & products & related materials	2,431	66.8	68.6	64.7	2.8	-5.8	-30.3
Gas	159	53.7	56.3	58.9	4.9	4.5	-35.1
Gas	155	33.7	30.3	30.5	4.5	4.5	55.1
Animal & Vegetable Oils, Fats & Waxes	27	98.1	101.9	104.1	3.9	2.1	16.8
Fixed vegetable fats & oils	27	98.1	101.9	104.1	3.9	2.1	16.8
Chemicals & Chemical Products	888	98.1	97.8	97.6	-0.3	-0.2	-1.3
Organic chemicals	216	90.1	89.2	89.1	-1.0	-0.1	-6.0
Inorganic chemicals	35	107.1	109.6	107.1	2.3	-2.3	3.2
Dyeing, tanning & colouring materials	33	107.3	105.8	105.6	-1.3	-0.2	-3.0
Medicinal & pharmaceutical products	101	102.7	104.0	103.6	1.3	-0.4	0.5
Essential oils & perfume; toilet cleaning products	147	109.5	106.7	106.5	-2.6	-0.1	7.0
Plastics in primary forms	164	85.4	86.8	87.1	1.6	0.4	-7.5
Plastics in non-primary forms	38	104.1	103.6	102.9	-0.5	-0.7	-0.1
Chemical materials & products nes	154	103.2	103.0	103.0	-0.2	-	1.3
Chomical materials at producte mos							1.0
Manufactured Goods	505	99.7	99.2	99.2	-0.5	-	-1.3
Rubber manufactures nes	25	103.2	100.6	100.3	-2.6	-0.3	-1.3
Paper manufactures	51	91.3	90.1	89.9	-1.4	-0.2	-7.1
Textile manufactures	26	102.8	100.3	100.2	-2.4	-0.1	-2.8
Non-metal mineral manufactures nes	60	103.9	103.2	102.6	-0.7	-0.6	1.4
Iron & steel	131	96.8	96.1	95.7	-0.8	-0.4	-3.8
Non-ferrous metals	84	102.7	104.3	105.7	1.6	1.3	3.6
Manufactures of metals nes	128	100.7	100.2	100.1	-0.5	-0.1	-1.0
iviality actures of fretais fies	120	100.7	100.2	100.1	-0.5	-0.1	-1.0
Machinery & Transport Equipment	4,690	101.6	100.3	100.1	-1.2	-0.2	-1.4
Pow er-generating machinery & equipment	526	112.4	111.4	111.1	-0.9	-0.3	5.2
Machinery specialized for particular industries	306	102.8	101.5	101.2	-1.3	-0.3	-1.1
Metal w orking machinery	23	104.6	102.8	102.7	-1.7	-0.1	4.2
General industrial machinery	281	103.3	102.5	102.7	-0.8	-	0.5
Office machines & data-processing machines	457	99.2	96.9	96.7	-2.2	-0.3	-3.8
Telecommunication apparatus	390	87.9	87.0	87.0	-1.1	0.1	-9.9
Electrical machinery apparatus nes, electrical parts	2,542	101.6	100.4	100.2	-1.2	-0.2	-1.3
Road vehicles	164	98.6	99.3	99.3	0.7	-0.1	-2.0
Miscellaneous Manufactured Articles	857	106.7	106.5	106.3	-0.3	-0.2	2.3
Prefab building, sanitary plumbing, lighting nes	12	100.7	100.6	100.6	-	-	-0.1
Furniture, bedding, mattresses, cushions & others	26	106.6	106.0	105.9	-0.6	-0.1	0.8
Travel goods, handbags & similar containers	54 70	102.1	101.9	103.0	-0.2	1.1	-1.7 1.0
Articles of apparel & clothing accessories	79	101.6	101.2	101.3	-0.4	0.1	1.0
Footwear	24	100.3	101.9	103.0	1.7	1.0	3.4
Professional scientific & controlling instruments	275	106.3	104.0	103.9	-2.1	-0.2	-1.6
Photographic & optical goods nes; w atches & clocks	106	105.2	105.0	104.9	-0.2	-0.1	4.0
Miscellaneous manufactured articles nes	283	110.9	112.3	111.7	1.3	-0.6	6.8

Figures may not sum to total due to rounding.

**Table 2 Export Price Index** 

September 2020

	Septemb	oer 2020					
		Ind	ex (2018=10	20)		% Change	
Commodity section / division	Weights	Jul 2020	Aug 2020	Sep 2020	Aug 2020 Jul 2020	Sep 2020 Aug 2020	Sep 2020 Sep 2019
		Jul 2020	Aug 2020	3ep 2020	Jul 2020	Aug 2020	Sep 2019
All Items	10,000	92.1	91.6	90.6	-0.6	-1.1	-9.4
Non-oil Items	8,022	98.9	97.9	97.5	-1.0	-0.4	-3.2
Food & Live Animals	236	95.1	94.6	97.0	-0.6	2.6	-0.9
Dairy products & birds' eggs	5	102.9	101.0	101.0	-1.9	-0.1	-0.8
Fish seafood & preparations	9	91.2	89.6	87.4	-1.8	-2.4	-8.2
Cereals & cereal preparations	7	97.7	97.3	96.6	-0.5	-0.7	-3.4
Vegetables & fruit	8	90.8	90.9	89.7	0.1	-1.3	-1.0
Sugar, sugar preparations & honey	3	100.9	101.1	101.6	0.2	0.5	-1.4
Coffee, tea, cocoa, spices & manufactures	26	105.4	104.8	103.5	-0.6	-1.2	-1.0
Animal feeding stuff (excl unmilled cereals)	7	115.7	114.1	112.3	-1.4	-1.6	1.7
Miscellaneous food preparations	171	92.6	92.2	96.0	-0.5	4.1	-0.5
Beverages & Tobacco	103	102.2	102.0	101.5	-0.1	-0.5	-1.6
Beverages & Tobacco	75	102.2	102.0	100.9	0.4	-0.5	-1.8
Tobacco & manufactures	28	105.0	103.6	103.2	-1.3	-0.3	-0.9
Tobacco a manaractares	20	100.0	100.0	100.2	1.0	0.0	0.0
Crude Materials (excl fuels)	91	79.2	77.7	78.7	-1.9	1.4	-9.9
Crude rubber	35	75.1	73.6	72.4	-2.0	-1.7	-22.2
Pulp and w aste paper	26	80.9	75.8	78.1	-6.4	3.1	-3.9
Metalliferous ores & metal scrap	26	80.6	82.6	85.6	2.5	3.7	1.2
Crude animal & vegetable materials nes	4	94.3	93.9	94.5	-0.4	0.6	-0.9
Mineral Fuels, Lubricants & Related Materials	1,978	64.4	65.8	62.6	2.2	-4.9	-35.5
Petroleum & products & related materials	1,978	64.4	65.8	62.6	2.2	-4.9 -4.9	-35.5 -35.5
retroleum a products a related materials	1,370	04.4	05.0	02.0	2.2	-4.3	-33.3
Animal & Vegetable Oils, Fats & Waxes	5	99.1	98.4	98.4	-0.7	-	0.8
Fixed vegetable fats & oils	5	99.1	98.4	98.4	-0.7	-	0.8
Observing In 9. Observing I December 1	4 505	00.0	00.5	00.0	0.4	0.4	4 7
Chemicals & Chemical Products	1,525	89.6	89.5	89.6	-0.1	0.1	-4.7
Organic chemicals Inorganic chemicals	428 14	81.4 109.7	80.2 111.8	80.3 110.7	-1.5 1.9	0.2 -1.1	-11.5 6.5
Dyeing, tanning & colouring materials	37	99.8	97.7	95.8	-2.0	-1.1 -1.9	-6.3
Medicinal & pharmaceutical products	250	98.5	97.7	97.7	-0.7	-0.1	1.3
Essential oils & perfume; toilet cleaning products	232	98.5	98.3	98.2	-0.3	-	-2.3
Plastics in primary forms	355	78.6	81.4	82.2	3.6	0.9	-7.2
Plastics in non-primary forms	29	108.2	108.2	107.9	-	-0.2	6.3
Chemical materials & products nes	181	100.1	98.5	98.3	-1.5	-0.3	0.6
Manufactured Octob	040	00.4	00.0	00.0	0.4	0.0	4.0
Manufactured Goods	318	98.1	98.2	98.3	0.1	0.2	-1.3
Rubber manufactures nes	22 41	99.5	98.9 97.4	98.7 96.4	-0.6 -1.1	-0.2 -1.0	-1.3
Paper manufactures Textile manufactures	19	98.5 102.1	101.6	101.7	-0.5	-1.0	-3.8 0.2
Non-metal mineral manufactures nes	14	102.1	99.6	99.4	-1.0	-0.2	-0.5
Iron & steel	66	95.3	95.6	95.4	0.4	-0.2	-6.9
Non-ferrous metals	67	95.6	97.2	99.2	1.6	2.1	2.9
Manufactures of metals nes	89	100.2	100.0	99.7	-0.2	-0.3	0.7
Machinery & Transport Equipment	4,836	101.5	99.8	99.1	-1.6	-0.8	-3.5
Pow er-generating machinery & equipment	418	102.1	100.9	100.5	-1.1	-0.4	-0.7
Machinery specialized for particular industries	437	102.4	97.2	96.9	-5.0	-0.4	-12.2
Metal w orking machinery	25 212	101.4 102.9	100.5 102.4	100.0 102.0	-0.9 -0.4	-0.5 -0.5	-3.6 -0.5
General industrial machinery Office machines & data-processing machines	467	102.9	102.4	102.0	-0.4 -2.7	-0.5 -0.9	-0.5 -2.7
Telecommunication apparatus	366	91.5	89.9	88.3	-2. <i>1</i> -1.7	-0.9	-2.7 -7.9
Electrical machinery apparatus nes, electrical parts	2,814	101.9	100.7	99.9	-1.1	-0.8	-2.5
Road vehicles	98	106.0	105.4	105.3	-0.5	-0.1	2.2
Miscellaneous Manufactured Articles	908	104.1	104.2	103.8	0.1	-0.4	0.2
Prefab building, sanitary plumbing, lighting nes	3	105.6	105.0	107.0	-0.6	2.0	7.9
Furniture, bedding, mattresses, cushions & others	5	103.1	102.3	102.1	-0.8	-0.2	0.3
Travel goods, handbags & similar containers	37	96.8	97.5	96.4	0.8	-1.2	-1.1
Articles of apparel & clothing accessories	40 14	113.6	113.8	113.6	0.2	-0.2	4.3
Footwear	14 365	95.8 93.9	94.5 92.9	94.2 92.1	-1.3 -1.0	-0.3 -0.9	-5.9 -7.8
Professional scientific & controlling instruments Photographic & optical goods nes; w atches & clocks	365 98	93.9 104.0	92.9 103.7	92.1 102.8	-1.0 -0.2	-0.9 -0.9	-7.8 1.0
Miscellaneous manufactured articles nes	345	114.8	116.2	116.4	1.2	0.2	7.6
	0-10	11-7.0	110.2	. 10.7	1.2	٥.٢	7.0

Figures may not sum to total due to rounding.

**Table 3 Import Price Index** 

						A	01		Na - lain - m	16
		Food 9						Monu	,	Misc. Manu-
	Non-oil		Reverages	Crude	Mineral	_				factured
All Items									•	Articles
10,000	7,410	247	112	84	2,590	27	888	505	4,690	857
				Index (20	18=100)					
00.1	100.4	00.5	00.6	07.0	61 E	1106	02.0	02.2	102.4	101.8
										101.6
										100.0
										102.0
00.0							00.0	00.0		. 02.0
99.1	101.4	102.6	100.3	101.2	92.7	89.1	98.8	100.5	101.5	103.9
98.4	100.9	102.5	100.0	100.8	91.4	89.5	98.2	100.0	101.1	103.4
97.4	100.1	101.6	99.7	100.7	89.5	93.7	97.3	99.6	100.2	102.4
96.6	99.7	102.2	99.5	101.1	87.8	98.9	96.4	99.5	99.7	102.2
97.0	99.6	103.0	101.3	101 7	89.5	102 9	96.2	98 1	99.7	102.3
										104.3
										106.8
										108.0
										107.8
90.6	101.7	102.9	97.0	101.4	58.8	96.6	96.6	99.6	102.1	106.7
92.3	101.5	103.3	93.9	101.9	66.0	98.1	98.1	99.7	101.6	106.7
92.2	100.6	102.8	93.8	100.5	67.9	101.9	97.8	99.2	100.3	106.5
91.1	100.5	102.5	93.8	101.2	64.3	104.1	97.6	99.2	100.1	106.3
		Percenta	age Change	over sam	e period o	of previous	year (%)			
			<u> </u>			•	, (,			
5.8	0.6	1.7	0.7	2.7	29.5	3.7	3.1	4.5	-0.3	-0.1
	-1.0	-1.2	-0.2					3.7		-1.6
-1.0	0.9	1.5	0.4	1.2	-6.6	-9.6	-1.4	-0.1	1.3	2.0
-4.9	-0.1	1.5	-0.6	_	-17.5	-7.3	-2.5	0.1	-0.2	3.2
				-						2.6
-5.1	-1.4	0.8	-1.3	-	-15.3	3.6	-3.7	-0.4	-1.9	2.1
-2.5	-1.8	1.2	-1.4	0.7	-4.5	9.6	-3.8	-0.6	-2.5	1.8
-n 7	-1 2	17	0.5	2.0	1 2	127	-2 Q	-1 2	-1 Q	1.4
										3.5
										6.2
										7.3
										6.2
								-		4.7
-7.3	0.9	1.0	-6.0	0.5	-31.9	13.8	-0.3	0.5	0.7	4.4
-6.9	-1.2	0.2	-6.9	-1.9	-25.1	15.1	-1.1	-0.8	-1.9	2.3
		-0.1	-6.5	-	-30.6	16.8	-1.3	-1.3	-1.4	2.3
	90.1 95.3 100.0 99.0 99.1 98.4 97.4 96.6 97.2 92.0 88.0 87.7 90.6 92.3 92.2 91.1 5.8 4.9 -1.0 -4.9 -6.8 -5.1 -2.5	90.1 100.4 95.3 101.0 100.0 100.0 99.0 100.9 99.1 101.4 98.4 100.9 97.4 100.1 96.6 99.7 97.0 99.6 97.2 101.4 92.0 103.2 88.0 103.7 87.7 102.1 90.6 101.7 92.3 101.5 92.2 100.6 91.1 100.5 5.8 0.6 4.9 -1.0 -1.0 0.9 -4.9 -0.1 -6.8 -0.8 -5.1 -1.4 -2.5 -1.8 -0.7 -1.3 -1.6 0.8 -7.9 2.4 -12.7 2.5 -13.1 0.5 -8.7 0.3 -7.3 0.9	Note	Non-oil   Live   Animals   Tobacco	Non-oil   Live   Reverages   Trude   Materials	Non-oil   Live   Reverages   Crude   Materials   Fuels	Non-oil   Live   Reverages   Crude   Materials   Fuels   & Waxes	Non-oil   Rems	Non-oil   Non-oil   Live   Beverages   Crude   Materials   Fuels   California   C	All Items

**Table 4 Export Price Index** 

						Animal &	Chemicals		Machinery	Misc.
		Food &						Manu-	, ,	Manu-
	Non-oil	Live	Beverages	Crude	Mineral	Oils, Fats	Chemical	factured	Transport	factured
All Items	Items	Animals	& Tobacco	Materials	Fuels	& Waxes	Products	Goods	Equipment	Articles
10,000	8,022	236	103	91	1,978	5	1,525	318	4,836	908
				Index (20	18=100)					
94.2	101.8	102.2	103.4	88.0	64.7	97.7	96.8	95.6	104.2	100.8
96.9	100.9	100.0	101.7	101.1	81.4	102.8	97.7	98.2	102.0	101.5
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
98.6	100.1	97.6	102.6	90.6	92.4	97.1	94.8	98.7	101.8	101.9
100.0	100.7	97.9	103.2	87.4	97.0	97.6	94.1	99.6	102.7	103.6
97.9	100.0	97.2	103.3	85.4	89.4	94.3	93.3	98.6	102.0	102.7
96.1	99.0	97.0	102.4	82.3	84.3	94.9	92.8	97.9	100.8	101.5
96.2	98.9	95.7	102.9	81.6	85.3	97.9	91.8	97.5	101.1	101.3
96.1	98.1	94.9	103.5	82.6	88.0	99.7	91.0	97.0	100.3	100.7
96.2	99.9	97.5	105.5	82.2	81.3	105.4	93.0	97.5	102.0	102.7
93.0	101.3	96.1	106.3	82.4	59.4	110.8	93.4	97.3	103.7	105.6
89.7	101.1	93.0	107.4	82.0	43.5	106.5	92.2	96.7	103.9	105.6
89.9	100.7	94.6	106.7	83.5	45.9	105.3	90.6	96.9	103.8	105.4
90.9	99.1	93.9	103.8	82.9	57.7	102.5	89.9	97.1	101.6	104.1
92.1	98.9	95.1	102.2	79.2	64.4	99.1	89.6	98.1	101.5	104.1
91.6	97.9	94.6	102.0	77.7	65.8	98.4	89.5	98.2	99.8	104.2
90.6	97.5	97.0	101.5	78.7	62.6	98.4	89.6	98.3	99.1	103.8
		Percenta	age Change	over sam	e period c	of previous	year (%)			
2.0	0.0	2.2	17	140	25.7	<i>5</i> 2	0.0	2.7	2.1	0.7
		-2.2								0.7
		-2 4								-1.5 1.9
	0.1	2.1	2.0	0.1	7.0	2.0	0.2	1.0	1.0	1.0
2.5	4.2	2.2	1.0	111	44.0	2.6	0.4	0.1	0.4	2.0
										2.9
										- 4.4
-3.7 -2.0	-2.3 -1.6	-4.5 -4.5	-0.1 1.0	-20.5 -20.9	-19.0	-4.7 -0.7	-6.6 -7.4	-1.6 -1.5	-0.1 0.6	-1.1 -0.9
4.0	2.2	4.0	4.0	45.4	4.0	0.0	<b>.</b> 0	4 4	4.4	4 4
										-1.1
										1.0
										4.1
										4.9 3.7
										3. <i>1</i> 2.8
										2.8
-7.3 -8.2	-1.1 -3.6	-3.3	-0.6	-12. <del>4</del> -12.8	-33.3 -28.9	-2.0	-5.5	-1.2	-0. <del>4</del> -3.9	0.6
-x 7										
	94.2 96.9 100.0 98.6 100.0 97.9 96.1 96.2 93.0 89.7 89.9 90.9 92.1 91.6 90.6	All Items         Items           10,000         8,022           94.2         101.8           96.9         100.9           100.0         100.0           98.6         100.1           100.0         100.7           97.9         100.0           96.1         99.0           96.2         98.9           93.0         101.3           89.7         101.1           89.9         100.7           90.9         99.1           92.1         98.9           91.6         97.9           90.6         97.5           2.9         -0.9           3.2         -0.9           -1.4         0.1           -3.5         -1.2           -6.4         -2.0           -5.7         -2.3           -2.0         -1.6           -1.6         -2.2           -2.8         -0.7           -6.3         1.2           -10.3         1.1           -10.1         0.3           -7.4         -0.9	All Items         Non-oil Items         Live Animals           10,000         8,022         236           94.2         101.8         102.2           96.9         100.9         100.0           100.0         100.0         100.0           98.6         100.1         97.6           100.0         100.7         97.9           97.9         100.0         97.2           96.1         99.0         97.0           96.2         98.9         95.7           96.1         98.1         94.9           96.2         99.9         97.5           93.0         101.3         96.1           89.7         101.1         93.0           89.9         100.7         94.6           90.9         99.1         93.9           92.1         98.9         95.1           91.6         97.9         94.6           90.6         97.5         97.0           Percenta           2.9         -0.9         -2.2           3.2         -0.9         -2.2           -5.7         -2.3         -4.5           -1.6         -2.2         -4.9 </td <td>All Items         Non-oil Items         Live Animals         Beverages &amp; Tobacco           10,000         8,022         236         103           94.2         101.8         102.2         103.4           96.9         100.9         100.0         101.7           100.0         100.0         100.0         100.0           98.6         100.1         97.9         103.2           97.9         100.0         97.2         103.3           96.1         99.0         97.0         102.4           96.2         98.9         95.7         102.9           96.1         98.1         94.9         103.5           96.2         99.9         97.5         105.5           93.0         101.3         96.1         106.3           89.7         101.1         93.0         107.4           89.9         100.7         94.6         106.7           90.9         99.1         93.9         103.8           92.1         98.9         95.1         102.2           91.6         97.9         94.6         102.0           90.6         97.5         97.0         101.5           Percentage Change<!--</td--><td>  Non-oil   Live   Reverages   Crude   Materials     10,000   8,022   236   103   91    </td><td>  Non-oil   Live   Beverages   Crude   Mineral   Fuels    </td><td>  All Items</td><td>  All Items</td><td>  All Items   Non-oil   Live   Beverages   Crude   Materials   Fuels   Rems   Non-oil   Rems   Animals   &amp; Tobacco   Materials   Fuels   Rems   Rems</td><td>  Non-oil   Food &amp;   Reverages   Crude   Malerials   Vegetable   Chemical   Reverages   Crude   Materials   Fuels   Reverages   Crude   Materials   Fuels   Reverages   Crude   Reverages   Reverages</td></td>	All Items         Non-oil Items         Live Animals         Beverages & Tobacco           10,000         8,022         236         103           94.2         101.8         102.2         103.4           96.9         100.9         100.0         101.7           100.0         100.0         100.0         100.0           98.6         100.1         97.9         103.2           97.9         100.0         97.2         103.3           96.1         99.0         97.0         102.4           96.2         98.9         95.7         102.9           96.1         98.1         94.9         103.5           96.2         99.9         97.5         105.5           93.0         101.3         96.1         106.3           89.7         101.1         93.0         107.4           89.9         100.7         94.6         106.7           90.9         99.1         93.9         103.8           92.1         98.9         95.1         102.2           91.6         97.9         94.6         102.0           90.6         97.5         97.0         101.5           Percentage Change </td <td>  Non-oil   Live   Reverages   Crude   Materials     10,000   8,022   236   103   91    </td> <td>  Non-oil   Live   Beverages   Crude   Mineral   Fuels    </td> <td>  All Items</td> <td>  All Items</td> <td>  All Items   Non-oil   Live   Beverages   Crude   Materials   Fuels   Rems   Non-oil   Rems   Animals   &amp; Tobacco   Materials   Fuels   Rems   Rems</td> <td>  Non-oil   Food &amp;   Reverages   Crude   Malerials   Vegetable   Chemical   Reverages   Crude   Materials   Fuels   Reverages   Crude   Materials   Fuels   Reverages   Crude   Reverages   Reverages</td>	Non-oil   Live   Reverages   Crude   Materials     10,000   8,022   236   103   91	Non-oil   Live   Beverages   Crude   Mineral   Fuels	All Items	All Items	All Items   Non-oil   Live   Beverages   Crude   Materials   Fuels   Rems   Non-oil   Rems   Animals   & Tobacco   Materials   Fuels   Rems   Rems	Non-oil   Food &   Reverages   Crude   Malerials   Vegetable   Chemical   Reverages   Crude   Materials   Fuels   Reverages   Crude   Materials   Fuels   Reverages   Crude   Reverages   Reverages

#### **NOTATIONS**

nes not elsewhere specified

- nil or negligible

#### **NOTES**

The Import and Export Price Indices report contains statistics that are the most recent available at the time of its preparation.

Some statistics, particularly those for the most recent time periods, are provisional and may be subject to revision in later issues.