

# COMMUNICATION

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External trade statistics

**ST17**

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## Indices of average prices of external trade of Serbia, September 2006. - By current exchange rate, USD -

### 1. Indices of values, unit values and physical volume

	January - September									
	exports			imports			terms of trade			
	indices		sample/ total %	indices						
	value	unit value		value	unit value	physical volume				
<b>Total</b>	<b>139,9</b>	<b>103,4</b>	<b>135,3</b>	<b>92,5</b>	<b>123,0</b>	<b>100,9</b>	<b>121,9</b>	<b>93,9</b>	<b>102,4</b>	
Food and live animals	132,7	100,9	131,4	94,4	101,6	97,5	104,2	88,0	103,5	
Beverages and tobacco	192,2	93,3	206,1	92,1	149,9	97,2	154,2	91,3	95,9	
Raw materials, except fuels	140,5	109,6	128,2	95,9	139,4	106,8	130,5	98,1	102,6	
Mineral fuels and lubricants	322,5	105,4	306,1	58,1	122,4	115,8	105,7	96,5	91,0	
Animal and vegetable oils and fats	56,8	113,8	49,9	98,6	140,6	94,2	149,2	61,2	120,7	
Chemicals	133,9	107,9	124,0	97,0	122,9	95,4	128,8	93,2	113,2	
Manufactured goods classified by materials	146,3	107,8	135,8	98,0	123,5	103,8	118,9	98,0	103,8	
Machinery and transport equipment	132,1	91,7	144,0	72,4	124,0	93,7	132,3	89,6	97,8	
Miscellaneous manufactured articles	131,1	98,6	133,0	96,6	126,5	97,6	129,5	94,8	101,0	
Commodities and transactions, n.e.s.	63,8	95,8	66,6	98,4	42,4	25,3	167,7	99,9	378,8	

By sections of SITC, rev.3									
<b>Total</b>	<b>139,9</b>	<b>103,4</b>	<b>135,3</b>	<b>92,5</b>	<b>123,0</b>	<b>100,9</b>	<b>121,9</b>	<b>93,9</b>	<b>102,4</b>
	value	unit value	physical volume	sample/ total %	value	unit value	physical volume	sample/ total %	terms of trade
Food and live animals	132,7	100,9	131,4	94,4	101,6	97,5	104,2	88,0	103,5
Beverages and tobacco	192,2	93,3	206,1	92,1	149,9	97,2	154,2	91,3	95,9
Raw materials, except fuels	140,5	109,6	128,2	95,9	139,4	106,8	130,5	98,1	102,6
Mineral fuels and lubricants	322,5	105,4	306,1	58,1	122,4	115,8	105,7	96,5	91,0
Animal and vegetable oils and fats	56,8	113,8	49,9	98,6	140,6	94,2	149,2	61,2	120,7
Chemicals	133,9	107,9	124,0	97,0	122,9	95,4	128,8	93,2	113,2
Manufactured goods classified by materials	146,3	107,8	135,8	98,0	123,5	103,8	118,9	98,0	103,8
Machinery and transport equipment	132,1	91,7	144,0	72,4	124,0	93,7	132,3	89,6	97,8
Miscellaneous manufactured articles	131,1	98,6	133,0	96,6	126,5	97,6	129,5	94,8	101,0
Commodities and transactions, n.e.s.	63,8	95,8	66,6	98,4	42,4	25,3	167,7	99,9	378,8

By produce, processing degree									
<b>Total</b>	<b>139,9</b>	<b>103,4</b>	<b>135,3</b>	<b>92,5</b>	<b>123,0</b>	<b>100,9</b>	<b>121,9</b>	<b>93,9</b>	<b>102,4</b>
	value	unit value	physical volume	sample/ total %	value	unit value	physical volume	sample/ total %	terms of trade
Crude articles	147,5	109,5	134,7	90,8	117,6	119,8	98,2	97,4	91,4
Simply transformed articles	149,6	109,2	137,0	93,9	130,8	102,5	127,5	94,2	106,5
More elaborately transformed articles	132,5	98,7	134,2	91,6	122,6	94,8	129,3	92,6	104,1

By economic destination <sup>2)</sup>									
<b>Total</b>	<b>139,9</b>	<b>103,4</b>	<b>135,3</b>	<b>92,5</b>	<b>123,0</b>	<b>100,9</b>	<b>121,9</b>	<b>93,9</b>	<b>102,4</b>
	value	unit value	physical volume	sample/ total %	value	unit value	physical volume	sample/ total %	terms of trade
Capital goods	136,8	85,7	159,6	74,0	123,3	92,3	133,5	84,3	92,8
Intermediate goods	141,1	106,2	132,9	93,3	122,7	105,6	116,1	95,6	100,5
Consumer goods	137,4	100,2	137,1	94,3	123,7	93,8	131,8	96,1	106,8

<sup>1)</sup> Index is bigger than 1000.

<sup>2)</sup> By principle of prevalence used in SNA.

## 2. Indices of values, unit values and physical volume by classification of activities (production principle)

	January - September									
	exports			imports			sample/ total %	terms of trade		
	indices		sample/ total %	indices						
	value	unit value	physical volume	value	unit value	physical volume				
<b>Total</b>	<b>139,9</b>	<b>103,4</b>	<b>135,3</b>	<b>92,5</b>	<b>123,0</b>	<b>100,9</b>	<b>121,9</b>	<b>93,9</b>	<b>102,4</b>	
<b>Agriculture,hunting and forestry</b>	<b>149,3</b>	<b>107,0</b>	<b>139,6</b>	<b>94,4</b>	<b>91,3</b>	<b>100,6</b>	<b>90,8</b>	<b>79,4</b>	<b>106,3</b>	
Agriculture,hunting and services	150,8	106,0	142,2	94,4	85,6	98,8	86,6	77,8	107,3	
Forestry,logging and services	125,4	129,9	96,5	94,6	234,7	121,0	194,0	97,6	107,3	
<b>Fishing</b>	<b>43,3</b>	<b>58,2</b>	<b>74,4</b>	<b>64,5</b>	<b>125,3</b>	<b>108,9</b>	<b>115,1</b>	<b>95,4</b>	<b>53,5</b>	
Fishing,fish farms and services	43,3	58,2	74,4	64,5	125,3	108,9	115,1	95,4	53,5	
<b>Mining and quarrying</b>	<b>155,8</b>	<b>129,4</b>	<b>120,4</b>	<b>89,4</b>	<b>120,3</b>	<b>123,0</b>	<b>97,8</b>	<b>99,9</b>	<b>105,2</b>	
Coal mining	76,2	89,8	84,9	99,7	111,4	96,0	116,0	100,0	93,5	
Extractions of crude petroleum and gas,services	*1)	105,9	*1)	82,0	115,5	127,8	90,4	100,0	82,9	
Metal ores mining	161,0	198,3	81,2	99,4	158,3	107,9	146,6	100,0	183,8	
Other mining and quarrying	135,6	96,8	140,1	70,5	108,2	102,8	105,2	98,1	94,2	
<b>Manufacturing</b>	<b>139,8</b>	<b>103,1</b>	<b>135,6</b>	<b>93,7</b>	<b>125,1</b>	<b>97,2</b>	<b>128,7</b>	<b>93,7</b>	<b>106,1</b>	
Food products and beverages	127,0	98,8	128,5	95,2	119,7	95,6	125,2	90,1	103,3	
Tobacco products	212,0	142,9	148,4	27,1	136,6	98,2	139,1	98,0	145,4	
Textile yarns and textiles	136,0	98,7	137,8	94,5	121,7	94,8	128,4	96,8	104,1	
Clothes and fur	116,5	99,9	116,5	96,1	142,1	110,3	128,8	95,7	90,6	
Leather and leather products,footwear	130,8	105,0	124,6	97,2	130,2	101,9	127,8	97,9	103,0	
Wood,wood products and cork	127,6	99,3	128,6	81,8	135,2	105,5	128,1	98,5	94,0	
Pulp,paper and paper products	162,7	90,6	179,5	98,0	120,0	104,4	114,9	98,5	86,8	
Publishing,printing and reproduction	163,0	98,9	164,8	89,7	132,9	81,0	164,2	81,9	122,1	
Coke and refined petroleum products	360,8	105,5	341,8	82,8	149,3	92,0	162,2	96,9	114,7	
Chemicals and chemical products	133,4	108,1	123,4	96,9	122,0	95,8	127,4	93,0	112,9	
Rubber and plastic products	120,7	104,0	116,1	98,7	118,1	97,8	120,8	99,1	106,3	
Other mineral products	170,4	100,7	169,2	96,9	106,8	95,7	111,6	96,8	105,2	
Basic metals	146,6	113,0	129,7	99,5	126,9	112,3	113,0	98,4	100,6	
Metal products,machinery excluded	228,4	92,3	247,5	99,1	120,7	95,6	126,3	97,8	96,6	
Other machinery and equipment	111,2	89,3	124,5	79,6	112,4	88,7	126,7	83,9	100,6	
Office machines and computers	199,2	91,4	218,0	57,8	125,7	102,5	122,6	94,1	89,1	
Other el.machines and units	182,6	117,4	155,5	68,6	127,4	103,6	123,0	93,5	113,3	
Radio,TV and comunication equipment	215,8	85,8	251,5	83,9	122,3	96,7	126,5	92,6	88,7	
Precision and optical instruments	131,0	80,1	163,5	80,0	130,1	89,6	145,3	86,5	89,5	
Motor vehicles and trailers	112,6	92,8	121,3	89,1	140,7	94,8	148,4	95,6	97,9	
Other transport means	184,1	79,8	230,7	48,9	146,1	88,4	165,2	80,6	90,2	
Furniture and related products	133,3	83,8	159,1	98,4	128,7	101,7	126,5	98,5	82,4	
Recycling	243,7	120,9	201,5	95,0	37,8	140,5	26,9	64,1	86,1	
<b>Electricity,gas and water supply</b>	<b>*1)</b>	<b>303,0</b>	<b>*1)</b>	<b>0,5</b>	<b>*1)</b>	<b>482,0</b>	<b>625,0</b>	<b>0,0</b>	<b>62,9</b>	
Electricity,gas and hot water supply	-	-	-	-	*1)	482,0	625,0	0,0	-	
Water purification and distribution	*1)	303,0	*1)	97,4	-	-	-	-	-	
<b>Other communal,social and individual services</b>	<b>47,2</b>	<b>270,8</b>	<b>17,4</b>	<b>12,6</b>	<b>72,3</b>	<b>74,1</b>	<b>97,6</b>	<b>78,6</b>	<b>365,5</b>	
Sports,cultural and similar activities	47,2	270,8	17,4	12,6	72,3	74,1	97,6	78,6	365,5	
<b>N.E.C</b>	<b>16,7</b>	<b>52,3</b>	<b>31,9</b>	<b>100,0</b>	<b>42,4</b>	<b>25,3</b>	<b>167,7</b>	<b>100,0</b>	<b>207,0</b>	
N.E.C	16,7	52,3	31,9	100,0	42,4	25,3	167,7	100,0	207,0	

<sup>1)</sup> See footnote on page 1.

### 3. Indices of values, unit values and physical volume by economic zones <sup>1)</sup>

	January - September									
	exports			imports			sample/ total %	terms of trade		
	indices		sample/ total %	indeksi						
	value	unit value	value	unit value	physical volume					
<b>Total</b>	<b>139,9</b>	<b>103,4</b>	<b>135,3</b>	<b>92,5</b>	<b>123,0</b>	<b>100,9</b>	<b>121,9</b>	<b>93,9</b>	<b>102,4</b>	
EFTA <sup>2)</sup>	135,7	106,5	127,4	60,9	103,4	47,5	217,9	76,8	224,4	
ACP <sup>3)</sup>	208,8	59,8	349,2	44,3	106,9	100,0	106,9	81,9	59,8	
OPEC <sup>4)</sup>	58,2	90,2	64,5	58,4	116,3	97,3	119,5	83,8	92,7	
MEDA <sup>5)</sup>	79,9	8,2	971,8	86,6	124,9	91,3	136,9	89,0	9,0	
ASEAN <sup>6)</sup>	977,6	70,4	*16)	81,1	128,6	95,2	135,0	90,3	73,9	
SAARC <sup>7)</sup>	165,1	91,9	179,7	71,1	116,9	89,2	131,1	69,6	103,0	
European Union <sup>8)</sup>	141,5	102,6	137,9	93,3	121,8	93,5	130,3	92,0	109,7	
CEEC <sup>9)</sup>	159,3	101,7	156,6	89,3	152,2	100,0	152,3	90,6	101,8	
NAFTA <sup>10)</sup>	114,6	108,0	106,1	82,4	111,2	71,6	155,3	81,6	150,9	
MERCOSUR <sup>11)</sup>	60,7	98,8	61,4	77,1	93,4	106,7	87,5	66,5	92,6	
NICS <sup>12)</sup>	187,9	167,2	112,4	76,0	106,7	87,1	122,5	94,2	191,9	
APEC <sup>13)</sup>	114,0	94,0	121,3	40,8	148,4	89,5	165,7	94,7	105,0	
CIS <sup>14)</sup>	138,5	94,3	146,8	85,7	116,9	117,8	99,2	97,7	80,0	
Miscellaneous	55,3	81,7	67,7	49,4	102,7	100,4	102,3	91,6	81,4	

<sup>1)</sup> By EU classification.

<sup>2)</sup> European Free Trade Association.

<sup>3)</sup> African, Caribbean and Pacific countries, signatories to the Partnership Agreement.

<sup>4)</sup> Organization of Petroleum Exporting Countries.

<sup>5)</sup> Mediterranean countries in the Euro-Mediterranean Partnership.

<sup>6)</sup> Association of South-East Asian Nations.

<sup>7)</sup> South Asian Association for Regional Cooperation.

<sup>8)</sup> European Union, 25 members from May 1, 2004.

<sup>9)</sup> Central and Eastern European Countries.

<sup>10)</sup> North American Free Trade Agreement.

<sup>11)</sup> South American Common Market.

<sup>12)</sup> Newly-Industrialized Asian Countries.

<sup>13)</sup> Asia Pacific Economic Cooperation.

<sup>14)</sup> Commonwealth of Independent States.

<sup>15)</sup> Organization for Economic Cooperation and Development.

<sup>16)</sup> Index is bigger than 1000.

### Methodological explanations

The indices were calculated on the basis of respective period of the previous year.

Basic methodological principles of indices of average unit values of goods exports and imports comply with international recommendations.

Calculations of indices of average unit values are done for certain number of products of Customs tariff; the Customs tariff data on volume and value can be considered comparable in the observed and base period. The index of exports and imports value that was calculated pursuant to the data used for unit values calculations is assumed as representative. The index of physical volume is derived as quotient of the value index and the unit value index. The terms of trade are derived as quotient of indices of export and import unit values.

SORS publishes the data on indices of export and import unit values, calculated according to dollar values, at the exchange rates applied for customs base calculations. Therefore, the indices of average unit values of exports and imports of goods in the period observed are influenced also by the fluctuations of other hard currency values relative to USD. For calculating the indices of unit values, SORS applies the quantities in the period observed as weights, in order that the indices of unit values are used as more realistic indicator of export and import prices trends.