

## Indices of average prices of external trade of Serbia, January - June 2009

- By current exchange rate, USD -

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

	January - June								terms of trade
	exports				imports				
	indices			sample/ total %	indices			sample/ total %	
	value	unit value	physical volume		value	unit value	physical volume		

#### By sections of SITC, rev.3

<b>Total</b>	<b>62,8</b>	<b>79,3</b>	<b>79,2</b>	<b>82,3</b>	<b>60,9</b>	<b>78,4</b>	<b>77,7</b>	<b>87,9</b>	<b>101,2</b>
Food and live animals	91,2	80,7	113,0	73,5	81,4	87,9	92,5	78,3	91,8
Beverages and tobacco	95,6	93,3	102,4	95,0	99,6	85,2	116,8	79,6	109,5
Raw materials,except fuels	47,9	62,7	76,3	93,7	51,1	76,8	66,5	89,7	81,6
Mineral fuels and lubricants	50,9	54,6	93,1	22,3	52,9	67,3	78,5	92,1	81,1
Animal and vegetable oils and fats	60,1	56,1	107,0	94,0	78,9	75,0	105,2	84,9	74,9
Chemicals	53,3	74,1	71,9	86,6	70,0	81,5	85,9	84,7	90,9
Manufactured goods classified by materials	47,1	74,8	63,0	94,9	60,1	77,6	77,5	96,3	96,4
Machinery and transport equipment	77,5	86,3	89,8	82,7	57,3	79,7	71,8	82,2	108,3
Miscellaneous manufactured articles	70,8	87,3	81,1	76,6	69,5	92,6	75,1	91,3	94,2
Commodities and transactions,n.e.s.	167,8	118,0	142,2	97,6	118,6	85,3	139,0	84,2	138,3

#### By produce, processing degree

<b>Total</b>	<b>62,8</b>	<b>79,3</b>	<b>79,2</b>	<b>82,3</b>	<b>60,9</b>	<b>78,4</b>	<b>77,7</b>	<b>87,9</b>	<b>101,2</b>
Crude articles	87,8	73,4	119,6	52,7	59,9	72,0	83,1	92,7	101,9
Simply transformed articles	48,4	69,2	70,0	85,1	53,3	71,4	74,5	87,0	96,8
More elaborately transformed articles	71,3	85,9	83,0	84,9	64,0	83,0	77,0	86,8	103,5

#### By economic destination<sup>2)</sup>

<b>Total</b>	<b>62,8</b>	<b>79,3</b>	<b>79,2</b>	<b>82,3</b>	<b>60,9</b>	<b>78,4</b>	<b>77,7</b>	<b>87,9</b>	<b>101,2</b>
Capital goods	80,3	89,2	90,1	70,9	51,2	84,8	60,3	70,6	105,1
Intermediate goods	56,0	74,6	75,0	86,1	59,4	75,4	78,8	92,9	99,0
Consumer goods	77,5	87,8	88,2	78,7	71,3	83,0	85,9	87,0	105,8

<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 - June								
	exports				imports				terms of trade
	indices			sample/ total %	indices			sample/ total %	
	value	unit value	physical volume		value	unit value	physical volume		
<b>Total</b>	<b>62,8</b>	<b>79,3</b>	<b>79,2</b>	<b>82,3</b>	<b>60,9</b>	<b>78,4</b>	<b>77,7</b>	<b>87,9</b>	<b>101,2</b>
<b>Agriculture, hunting and forestry</b>	<b>130,7</b>	<b>76,0</b>	<b>171,8</b>	<b>45,8</b>	<b>75,2</b>	<b>84,9</b>	<b>88,6</b>	<b>66,2</b>	<b>89,6</b>
Agriculture, hunting and services	137,6	75,8	181,4	45,0	76,7	85,2	90,0	65,2	89,0
Forestry, logging and services	52,8	82,4	64,0	95,7	53,9	78,8	68,4	97,4	104,6
<b>Fishing</b>	<b>77,4</b>	<b>78,8</b>	<b>98,3</b>	<b>79,4</b>	<b>107,5</b>	<b>93,5</b>	<b>114,9</b>	<b>86,8</b>	<b>84,2</b>
Fishing, fish farms and services	77,4	78,8	98,3	79,4	107,5	93,5	114,9	86,8	84,2
<b>Mining and quarrying</b>	<b>42,4</b>	<b>88,9</b>	<b>47,7</b>	<b>78,4</b>	<b>56,8</b>	<b>69,3</b>	<b>82,0</b>	<b>99,9</b>	<b>128,3</b>
Coal mining	13,8	187,8	7,3	34,8	47,0	112,1	41,9	99,5	167,5
Extractions of crude petroleum and gas, services	33,5	52,3	64,1	98,2	58,6	68,9	85,0	100,0	75,9
Metal ores mining	46,0	97,1	47,4	79,4	38,9	63,4	61,4	99,9	153,1
Other mining and quarrying	77,0	108,9	70,7	87,9	62,2	92,3	67,3	95,9	117,9
<b>Manufacturing</b>	<b>61,7</b>	<b>79,4</b>	<b>77,7</b>	<b>86,5</b>	<b>61,2</b>	<b>80,1</b>	<b>76,4</b>	<b>88,1</b>	<b>99,1</b>
Food products and beverages	80,7	80,0	100,8	91,4	81,1	87,3	93,0	85,9	91,7
Tobacco products	125,3	100,3	124,9	83,0	118,8	89,1	133,4	81,1	112,5
Textile yarns and textiles	77,0	90,0	85,5	97,0	70,3	83,7	84,0	96,0	107,5
Clothes and fur	66,4	85,6	77,6	44,6	75,2	103,2	72,9	97,9	82,9
Leather and leather products, footwear	75,9	83,8	90,6	97,7	71,5	95,2	75,1	98,7	88,0
Wood, wood products and cork	65,8	94,2	69,9	94,8	58,1	81,3	71,4	97,3	115,8
Pulp, paper and paper products	85,2	84,4	101,0	99,6	74,8	82,4	90,8	99,5	102,4
Publishing, printing and reproduction	57,4	84,5	68,0	49,3	58,8	78,0	75,4	57,8	108,3
Coke and refined petroleum products	54,5	60,5	90,0	47,0	40,2	61,6	65,2	97,7	98,3
Chemicals and chemical products	51,8	71,6	72,4	84,0	69,4	81,4	85,3	85,1	88,0
Rubber and plastic products	64,8	88,5	73,3	93,5	68,7	86,2	79,7	87,6	102,7
Other mineral products	45,0	89,1	50,5	96,2	66,0	86,6	76,2	97,9	102,9
Basic metals	36,4	65,2	55,8	96,7	54,2	69,9	77,5	98,3	93,3
Metal products, machinery excluded	71,5	86,2	82,9	95,5	52,0	85,7	60,7	87,3	100,5
Other machinery and equipment	80,6	92,8	86,9	80,4	57,3	83,9	68,3	79,9	110,6
Office machines and computers	102,8	107,6	95,5	94,0	61,6	93,0	66,3	91,4	115,6
Other el. machines and units	82,6	84,9	97,3	94,1	66,4	83,7	79,3	82,4	101,4
Radio, TV and communication equipment	99,9	84,9	117,6	89,5	55,1	80,2	68,7	64,1	105,9
Precision and optical instruments	87,2	95,1	91,7	74,9	67,0	83,5	80,2	86,7	113,8
Motor vehicles and trailers	81,8	95,9	85,3	97,1	54,8	73,0	75,0	97,4	131,3
Other transport means	55,5	66,2	83,9	39,5	51,0	84,7	60,2	41,0	78,1
Furniture and related products	69,9	82,6	84,6	94,4	66,9	90,7	73,7	88,1	91,1
Recycling	38,2	51,1	74,8	96,8	14,8	64,8	22,8	79,8	78,9
<b>Electricity, gas and water supply</b>	<b>119,6</b>	<b>102,9</b>	<b>116,1</b>	<b>1,2</b>	<b>82,3</b>	<b>104,6</b>	<b>78,7</b>	<b>0,6</b>	<b>98,4</b>
Water purification and distribution	119,6	102,9	116,1	98,2	82,3	104,6	78,7	98,8	98,4
<b>Real estate and renting activities</b>	-	-	-	-	<b>274,4</b>	<b>509,4</b>	<b>53,9</b>	<b>0,8</b>	-
Other business activities	-	-	-	-	274,4	509,4	53,9	0,8	-
<b>Other communal, social and individual services</b>	<b>110,7</b>	<b>87,9</b>	<b>125,9</b>	<b>65,5</b>	<b>47,3</b>	<b>37,2</b>	<b>127,2</b>	<b>88,6</b>	<b>236,5</b>
Sports, cultural and similar activities	110,7	87,9	125,9	65,5	47,3	37,2	127,2	88,6	236,5
<b>N.E.C</b>	<b>62,8</b>	<b>86,4</b>	<b>72,7</b>	<b>100,0</b>	<b>67,8</b>	<b>94,2</b>	<b>71,9</b>	<b>100,0</b>	<b>91,7</b>
N.E.C	62,8	86,4	72,7	100,0	67,8	94,2	71,9	100,0	91,7

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

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

	January - June								
	exports				imports				terms of trade
	indices			sample/ total %	indices			sample/ total %	
	value	unit value	physical volume		value	unit value	physical volume		
<b>Total</b>	<b>62,8</b>	<b>79,3</b>	<b>79,2</b>	<b>82,3</b>	<b>60,9</b>	<b>78,4</b>	<b>77,7</b>	<b>87,9</b>	<b>101,2</b>
European Union <sup>8)</sup>	58,8	76,9	76,4	84,3	62,2	77,3	80,5	87,2	99,5
EFTA <sup>2)</sup>	70,2	70,5	99,5	62,2	68,4	74,1	92,4	69,5	95,2
ACP <sup>3)</sup>	351,1	103,1	340,7	71,1	77,3	88,4	87,5	85,1	116,6
OPEC <sup>4)</sup>	159,2	116,5	136,7	27,6	63,4	53,2	119,3	13,4	219,1
MEDA <sup>5)</sup>	61,8	76,1	81,1	80,7	56,3	79,2	71,0	84,5	96,1
ASEAN <sup>6)</sup>	32,2	95,7	33,6	49,2	76,5	90,6	84,5	94,8	105,7
SAARC <sup>7)</sup>	51,3	62,8	81,6	68,0	86,3	81,7	105,6	80,9	76,8
CEEC <sup>9)</sup>	62,7	78,3	80,0	83,1	51,8	71,7	72,3	76,9	109,3
NAFTA <sup>10)</sup>	114,8	83,3	137,8	85,8	77,7	65,6	118,4	71,6	127,0
MERCOSUR <sup>11)</sup>	39,3	46,9	83,8	18,0	78,9	91,0	86,7	76,7	51,5
NICS <sup>12)</sup>	115,5	124,1	93,0	47,2	56,4	72,7	77,6	82,0	170,7
APEC <sup>13)</sup>	103,6	87,6	118,2	73,5	63,6	84,4	75,4	88,4	103,8
CIS <sup>14)</sup>	56,1	79,4	70,7	65,7	51,8	73,0	71,0	95,0	108,8
Miscellaneous	103,4	86,6	119,4	78,6	74,3	87,5	84,9	72,8	99,0

<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, 27 members from January 1, 2007.

<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 produce 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.

**Published and printed by: Statistical Office of the Republic of Serbia, Belgrade, 5, Milana Rakica St**

**Phone: +381-11/2412-922 (operator) • Fax: 2411-260 • www.stat.gov.rs**

**Responsible: Director, Dragan Vukmirovic, PhD**

**Issued monthly**