

Indices of average prices of external trade of Serbia, January - October 2008

- By current exchange rate, USD -

1. Indices of values, unit values and physical volume

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

By sections of SITC, rev.3

Total	130,8	119,8	109,2	88,8	132,4	123,1	107,5	89,7	97,2
Food and live animals	112,9	126,6	89,2	88,2	139,7	120,0	116,3	90,6	105,4
Beverages and tobacco	154,2	112,7	136,9	88,9	121,8	115,6	105,4	72,4	97,4
Raw materials,except fuels	115,6	121,0	95,6	84,0	139,3	136,0	102,4	94,8	88,9
Mineral fuels and lubricants	169,3	155,8	108,6	31,5	166,1	155,4	106,9	95,2	100,3
Animal and vegetable oils and fats	176,2	180,3	97,7	91,3	171,7	147,0	116,8	91,3	122,6
Chemicals	132,1	115,6	114,3	92,9	128,8	123,6	104,1	88,8	93,5
Manufactured goods classified by materials	125,8	123,5	101,8	97,9	118,4	115,8	102,2	94,6	106,6
Machinery and transport equipment	164,4	112,2	146,5	77,4	123,6	111,2	111,1	81,1	100,8
Miscellaneous manufactured articles	126,4	110,3	114,5	93,1	129,8	112,5	115,4	92,1	98,0
Commodities and transactions,n.e.s.	266,1	143,0	186,1	93,7	153,2	127,7	120,0	100,0	112,0

By produce, processing degree

Total	130,8	119,8	109,2	88,8	132,4	123,1	107,5	89,7	97,2
Crude articles	99,9	112,9	88,5	77,1	154,8	148,1	104,5	98,4	76,2
Simply transformed articles	131,0	131,1	100,0	90,4	138,9	131,1	105,9	91,2	99,9
More elaborately transformed articles	133,7	113,5	117,7	88,8	123,7	113,5	109,0	86,4	100,0

By economic destination²⁾

Total	130,8	119,8	109,2	88,8	132,4	123,1	107,5	89,7	97,2
Capital goods	154,0	114,9	134,0	65,4	123,7	110,7	111,7	75,4	103,8
Intermediate goods	130,6	122,3	106,8	90,5	134,4	129,4	103,9	93,5	94,5
Consumer goods	126,8	114,9	110,3	92,0	132,6	115,3	115,1	90,0	99,7

¹⁾ Index is bigger then 1000.

²⁾ By principle of prevalence used in SNA.

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

	January - October								
	exports				imports				terms of trade
	indices			sample/ total %	indices			sample/ total %	
	value	unit value	physical volume		value	unit value	physical volume		
Total	130,8	119,8	109,2	88,8	132,4	123,1	107,5	89,7	97,2
Agriculture, hunting and forestry	97,7	125,5	77,8	74,0	128,6	126,7	101,5	93,4	99,1
Agriculture, hunting and services	97,8	126,0	77,7	73,4	138,7	127,1	109,1	93,2	99,1
Forestry, logging and services	95,2	118,6	80,2	86,2	64,5	121,3	53,2	97,0	97,8
Fishing	249,0	176,9	140,8	61,4	118,7	105,4	112,6	87,9	167,8
Fishing, fish farms and services	249,0	176,9	140,8	61,4	118,7	105,4	112,6	87,9	167,8
Mining and quarrying	105,7	86,4	122,3	81,9	160,6	153,3	104,7	99,6	56,4
Coal mining	86,3	118,9	72,6	54,6	144,7	130,6	110,8	96,9	91,0
Extractions of crude petroleum and gas, services	182,5	146,8	124,3	94,9	161,9	155,5	104,1	99,9	94,4
Metal ores mining	76,3	54,6	139,6	92,2	157,6	145,5	108,3	97,7	37,5
Other mining and quarrying	166,2	124,1	133,9	87,6	144,9	137,1	105,8	98,6	90,5
Manufacturing	131,5	119,7	109,8	90,7	127,6	118,0	108,1	88,6	101,4
Food products and beverages	125,8	127,6	98,6	93,2	145,2	120,5	120,4	89,5	105,9
Tobacco products	137,2	98,5	139,2	36,5	98,4	102,7	95,8	51,0	96,0
Textile yarns and textiles	129,7	108,4	119,6	93,5	117,9	108,5	108,7	94,7	99,9
Clothes and fur	108,9	113,7	95,8	93,6	144,5	108,3	133,3	94,9	104,9
Leather and leather products, footwear	121,4	117,2	103,5	94,0	124,8	122,9	101,5	97,9	95,4
Wood, wood products and cork	106,8	112,4	95,0	93,9	119,0	119,7	99,4	88,0	93,9
Pulp, paper and paper products	122,8	111,4	110,2	99,0	120,7	112,1	107,6	98,6	99,3
Publishing, printing and reproduction	124,8	108,2	115,3	77,1	120,6	112,2	107,5	79,9	96,5
Coke and refined petroleum products	180,2	158,7	113,5	55,9	177,0	155,9	113,5	97,7	101,8
Chemicals and chemical products	131,4	116,0	113,2	87,4	127,2	124,5	102,1	88,4	93,2
Rubber and plastic products	130,2	110,5	117,8	99,4	124,3	114,0	109,0	94,9	96,9
Other mineral products	131,1	118,8	110,3	96,1	115,8	113,5	102,0	94,4	104,7
Basic metals	127,4	127,0	100,3	98,3	118,9	118,5	100,4	96,9	107,2
Metal products, machinery excluded	129,6	124,3	104,3	95,8	125,6	115,9	108,3	86,2	107,2
Other machinery and equipment	136,5	116,4	117,3	77,9	130,9	113,7	115,1	78,4	102,3
Office machines and computers	119,2	77,5	153,7	51,9	101,2	95,7	105,8	60,7	81,0
Other el. machines and units	162,2	116,6	139,1	94,9	97,1	111,4	87,2	86,4	104,6
Radio, TV and communication equipment	371,8	99,5	373,5	81,6	104,6	102,4	102,1	67,9	97,2
Precision and optical instruments	133,6	99,8	133,9	74,2	124,3	106,5	116,7	84,5	93,7
Motor vehicles and trailers	193,0	109,6	176,1	81,6	132,5	112,8	117,4	94,9	97,1
Other transport means	169,0	119,5	141,4	32,9	160,0	120,2	133,1	49,4	99,4
Furniture and related products	121,3	111,1	109,1	97,8	127,8	115,8	110,3	94,6	95,9
Recycling	126,0	142,9	88,2	96,5	249,8	145,9	171,2	76,1	98,0
Electricity, gas and water supply	236,4	105,0	225,0	1,1	352,2	183,8	191,6	0,6	57,1
Electricity, gas and hot water supply	-	-	-	-	555,1	560,7	99,0	-	-
Water purification and distribution	236,4	105,0	225,0	100,0	351,1	182,8	192,1	99,4	57,5
Real estate and renting activities	-	-	-	-	3,4	20,2	17,0	0,4	-
Other business activities	-	-	-	-	3,4	20,2	17,0	0,4	-
Other communal, social and individual services	164,0	137,8	119,0	21,9	111,9	135,5	82,6	91,4	101,7
Sports, cultural and similar activities	164,0	137,8	119,0	21,9	111,9	135,5	82,6	91,4	101,7
N.E.C	285,6	143,2	199,4	100,0	153,2	127,7	120,0	100,0	112,2
N.E.C	285,6	143,2	199,4	100,0	153,2	127,7	120,0	100,0	112,2

¹⁾ Index is bigger than 1000.

3. Indices of values, unit values and physical volume by economic zones ¹⁾

	January - October								
	exports				imports				terms of trade
	indices			sample/ total %	indices			sample/ total %	
	value	unit value	physical volume		value	unit value	physical volume		
Total	130,8	119,8	109,2	88,8	132,4	123,1	107,5	89,7	
European Union ⁸⁾	125,7	117,2	107,3	90,4	127,8	115,0	111,1	88,6	101,8
EFTA ²⁾	189,4	59,5	318,4	59,5	110,4	103,1	107,1	74,9	57,7
ACP ³⁾	152,5	71,5	213,3	64,0	124,6	119,4	104,3	82,5	59,8
OPEC ⁴⁾	187,1	99,4	188,1	57,8	152,5	116,4	131,0	39,9	85,4
MEDA ⁵⁾	110,8	92,3	120,0	80,2	122,0	115,0	106,1	88,8	80,2
ASEAN ⁶⁾	*16)	*16)	172,2	95,4	111,2	111,1	100,1	80,4	*16)
SAARC ⁷⁾	113,9	139,4	81,7	96,5	150,4	104,5	143,9	80,5	133,4
CEEC ⁹⁾	137,2	119,4	114,9	87,8	124,9	123,0	101,6	89,2	97,1
NAFTA ¹⁰⁾	87,6	106,0	82,7	82,3	122,0	97,5	125,2	64,9	108,7
MERCOSUR ¹¹⁾	26,0	110,4	23,6	31,2	109,5	117,3	93,3	90,6	94,1
NICs ¹²⁾	257,8	139,9	184,3	35,0	106,3	98,5	107,9	80,6	142,0
APEC ¹³⁾	135,8	93,5	145,1	62,1	136,9	105,9	129,3	83,2	88,3
CIS ¹⁴⁾	134,6	103,0	130,7	57,3	150,4	148,2	101,5	97,8	69,5
OECD ¹⁵⁾ , excluding EU	-	-	-	-	42,9	121,4	35,3	80,4	-
Miscellaneous	87,9	118,6	74,1	56,4	93,0	87,1	106,8	52,2	136,2

¹⁾ By EU classification.

²⁾ European Free Trade Association.

³⁾ African, Caribbean and Pacific countries, signatories to the Partnership Agreement.

⁴⁾ Organization of Petroleum Exporting Countries.

⁵⁾ Mediterranean countries in the Euro-Mediterranean Partnership.

⁶⁾ Association of South-East Asian Nations.

⁷⁾ South Asian Association for Regional Cooperation.

⁸⁾ European Union, 27 members from January 1, 2007.

⁹⁾ Central and Eastern European Countries.

¹⁰⁾ North American Free Trade Agreement.

¹¹⁾ South American Common Market.

¹²⁾ Newly-Industrialized Asian Countries.

¹³⁾ Asia Pacific Economic Cooperation.

¹⁴⁾ Commonwealth of Independent States.

¹⁵⁾ Organization for Economic Cooperation and Development.

¹⁶⁾ 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.

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