

Indices of average prices of external trade of Serbia, January - August 2009

- By current exchange rate, USD -

1. Indices of values, unit values and physical volume

| | January - August | | | | | | | | 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 | 63,8 | 78,2 | 81,6 | 83,0 | 60,7 | 76,3 | 79,6 | 87,3 | 102,4 |
| Food and live animals | 90,3 | 78,5 | 115,1 | 76,0 | 81,0 | 87,9 | 92,1 | 79,0 | 89,3 |
| Beverages and tobacco | 95,1 | 93,0 | 102,3 | 96,2 | 99,9 | 84,1 | 118,7 | 81,5 | 110,5 |
| Raw materials,except fuels | 49,3 | 61,8 | 79,8 | 94,0 | 47,8 | 70,8 | 67,5 | 89,3 | 87,3 |
| Mineral fuels and lubricants | 63,4 | 53,6 | 118,4 | 21,2 | 51,0 | 63,1 | 80,8 | 93,1 | 84,8 |
| Animal and vegetable oils and fats | 67,8 | 57,7 | 117,6 | 93,9 | 93,4 | 70,6 | 132,3 | 87,6 | 81,7 |
| Chemicals | 52,3 | 75,5 | 69,4 | 81,7 | 71,4 | 80,0 | 89,3 | 79,7 | 94,4 |
| Manufactured goods classified by materials | 48,9 | 72,3 | 67,7 | 95,1 | 59,7 | 77,5 | 76,9 | 96,0 | 93,2 |
| Machinery and transport equipment | 75,7 | 86,8 | 87,3 | 85,5 | 58,9 | 77,6 | 75,9 | 82,3 | 111,8 |
| Miscellaneous manufactured articles | 71,4 | 87,6 | 81,5 | 80,0 | 69,7 | 92,5 | 75,4 | 91,9 | 94,8 |
| Commodities and transactions,n.e.s. | 151,3 | 115,3 | 131,1 | 98,3 | 115,0 | 73,3 | 156,7 | 88,9 | 157,3 |

By produce, processing degree

| | | | | | | | | | |
|---------------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| Total | 63,8 | 78,2 | 81,6 | 83,0 | 60,7 | 76,3 | 79,6 | 87,3 | 102,4 |
| Crude articles | 91,0 | 71,3 | 127,6 | 58,1 | 56,4 | 67,5 | 83,6 | 93,0 | 105,8 |
| Simply transformed articles | 50,1 | 66,6 | 75,3 | 83,4 | 52,9 | 69,6 | 76,0 | 86,7 | 95,6 |
| More elaborately transformed articles | 71,8 | 86,5 | 83,0 | 86,1 | 65,1 | 81,8 | 79,6 | 86,0 | 105,8 |

By economic destination²⁾

| | | | | | | | | | |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| Total | 63,8 | 78,2 | 81,6 | 83,0 | 60,7 | 76,3 | 79,6 | 87,3 | 102,4 |
| Capital goods | 80,2 | 88,2 | 90,9 | 76,1 | 50,4 | 84,7 | 59,5 | 70,5 | 104,2 |
| Intermediate goods | 57,0 | 73,1 | 78,0 | 86,2 | 58,8 | 73,1 | 80,3 | 92,6 | 99,9 |
| Consumer goods | 78,8 | 88,1 | 89,5 | 79,0 | 73,6 | 80,9 | 91,0 | 85,3 | 108,9 |

¹⁾ Index is bigger than 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 - August | | | | | | | | |
|---|------------------|--------------|-----------------|-----------------------|--------------|--------------|-----------------|-----------------------|----------------|
| | exports | | | | imports | | | | terms of trade |
| | indices | | | sample/ total % | indices | | | sample/ total % | |
| | value | unit value | physical volume | | value | unit value | physical volume | | |
| Total | 63,8 | 78,2 | 81,6 | 83,0 | 60,7 | 76,3 | 79,6 | 87,3 | 102,4 |
| Agriculture, hunting and forestry | 122,8 | 71,6 | 171,4 | 51,3 | 72,5 | 84,0 | 86,3 | 64,9 | 85,3 |
| Agriculture, hunting and services | 127,2 | 71,3 | 178,4 | 50,6 | 74,4 | 84,2 | 88,4 | 63,8 | 84,7 |
| Forestry, logging and services | 58,1 | 82,6 | 70,3 | 94,6 | 49,1 | 80,2 | 61,1 | 96,8 | 102,9 |
| Fishing | 65,6 | 78,0 | 84,0 | 69,2 | 104,1 | 91,1 | 114,4 | 87,6 | 85,7 |
| Fishing, fish farms and services | 65,6 | 78,0 | 84,0 | 69,2 | 104,1 | 91,1 | 114,4 | 87,6 | 85,7 |
| Mining and quarrying | 50,6 | 87,3 | 57,9 | 83,4 | 53,5 | 64,5 | 83,0 | 99,9 | 135,4 |
| Coal mining | 26,2 | 65,6 | 39,9 | 51,4 | 49,3 | 106,3 | 46,4 | 99,2 | 61,7 |
| Extractions of crude petroleum and gas, services | 27,9 | 53,8 | 52,0 | 93,5 | 55,3 | 64,4 | 85,9 | 100,0 | 83,5 |
| Metal ores mining | 60,2 | 106,1 | 56,7 | 85,7 | 36,0 | 54,7 | 65,8 | 99,9 | 194,1 |
| Other mining and quarrying | 77,3 | 93,0 | 83,1 | 91,0 | 62,4 | 84,8 | 73,6 | 96,8 | 109,6 |
| Manufacturing | 62,6 | 78,4 | 79,8 | 87,6 | 61,9 | 78,7 | 78,6 | 87,2 | 99,6 |
| Food products and beverages | 81,9 | 79,2 | 103,3 | 91,6 | 82,3 | 87,0 | 94,6 | 86,2 | 91,1 |
| Tobacco products | 133,4 | 100,7 | 132,5 | 87,3 | 114,5 | 86,6 | 132,3 | 82,6 | 116,3 |
| Textile yarns and textiles | 79,1 | 91,2 | 86,7 | 97,0 | 71,3 | 84,5 | 84,4 | 96,1 | 107,9 |
| Clothes and fur | 67,3 | 88,4 | 76,1 | 50,7 | 74,4 | 103,0 | 72,3 | 97,9 | 85,9 |
| Leather and leather products, footwear | 76,9 | 83,9 | 91,6 | 97,4 | 71,9 | 95,3 | 75,5 | 98,6 | 88,0 |
| Wood, wood products and cork | 66,8 | 95,1 | 70,2 | 94,6 | 59,5 | 80,7 | 73,7 | 97,7 | 117,9 |
| Pulp, paper and paper products | 88,6 | 85,1 | 104,2 | 99,5 | 75,9 | 82,9 | 91,6 | 99,4 | 102,6 |
| Publishing, printing and reproduction | 59,1 | 82,7 | 71,5 | 50,9 | 59,6 | 76,9 | 77,5 | 60,8 | 107,5 |
| Coke and refined petroleum products | 69,9 | 57,6 | 121,3 | 51,0 | 41,1 | 58,4 | 70,4 | 98,3 | 98,5 |
| Chemicals and chemical products | 49,5 | 72,5 | 68,2 | 78,8 | 70,9 | 79,7 | 89,0 | 79,7 | 91,0 |
| Rubber and plastic products | 66,0 | 88,8 | 74,3 | 93,7 | 69,1 | 86,8 | 79,6 | 88,2 | 102,2 |
| Other mineral products | 48,7 | 87,3 | 55,8 | 95,0 | 66,8 | 84,7 | 78,9 | 98,1 | 103,1 |
| Basic metals | 38,4 | 62,1 | 61,9 | 97,2 | 51,9 | 69,0 | 75,2 | 98,2 | 90,0 |
| Metal products, machinery excluded | 71,3 | 84,4 | 84,5 | 96,0 | 53,9 | 86,2 | 62,5 | 87,4 | 97,8 |
| Other machinery and equipment | 83,6 | 90,9 | 92,0 | 84,7 | 55,6 | 84,6 | 65,7 | 80,2 | 107,4 |
| Office machines and computers | 100,1 | 106,5 | 94,0 | 93,8 | 62,4 | 92,4 | 67,6 | 91,4 | 115,3 |
| Other el. machines and units | 78,6 | 85,4 | 92,0 | 93,1 | 66,7 | 84,2 | 79,3 | 80,9 | 101,4 |
| Radio, TV and communication equipment | 90,5 | 88,8 | 101,9 | 88,0 | 56,3 | 81,6 | 69,0 | 63,1 | 108,9 |
| Precision and optical instruments | 89,3 | 94,3 | 94,7 | 75,4 | 68,5 | 86,9 | 78,9 | 87,5 | 108,5 |
| Motor vehicles and trailers | 76,7 | 95,5 | 80,2 | 96,9 | 60,5 | 67,4 | 89,7 | 96,9 | 141,8 |
| Other transport means | 55,4 | 69,0 | 80,3 | 49,9 | 48,9 | 91,9 | 53,2 | 40,0 | 75,0 |
| Furniture and related products | 72,1 | 86,0 | 83,8 | 95,0 | 66,6 | 90,6 | 73,5 | 88,7 | 94,9 |
| Recycling | 39,4 | 50,1 | 78,6 | 97,5 | 13,8 | 65,7 | 20,9 | 84,4 | 76,3 |
| Electricity, gas and water supply | 100,8 | 99,8 | 101,0 | 1,0 | 79,4 | 104,2 | 76,2 | 0,6 | 95,8 |
| Water purification and distribution | 100,8 | 99,8 | 101,0 | 97,7 | 79,4 | 104,2 | 76,2 | 98,9 | 95,8 |
| Real estate and renting activities | - | - | - | - | 472,0 | 86,0 | 548,9 | 1,5 | - |
| Other business activities | - | - | - | - | 472,0 | 86,0 | 548,9 | 1,5 | - |
| Other communal, social and individual services | 166,9 | 70,3 | 237,4 | 45,9 | 49,1 | 39,3 | 124,9 | 91,2 | 178,8 |
| Sports, cultural and similar activities | 166,9 | 70,3 | 237,4 | 45,9 | 49,1 | 39,3 | 124,9 | 91,2 | 178,8 |
| N.E.C | 110,2 | 132,8 | 83,0 | 100,0 | 82,5 | 105,2 | 78,4 | 100,0 | 126,2 |
| N.E.C | 110,2 | 132,8 | 83,0 | 100,0 | 82,5 | 105,2 | 78,4 | 100,0 | 126,2 |

¹⁾ Index is bigger than 1000.

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

| | January - August | | | | | | | | |
|------------------------------------|------------------|-------------|--------------------|-----------------------|-------------|-------------|--------------------|-----------------------|----------------|
| | exports | | | | imports | | | | terms of trade |
| | indices | | | sample/ total % | indices | | | sample/ total % | |
| | value | unit value | physical volume | | value | unit value | physical volume | | |
| Total | 63,8 | 78,2 | 81,6 | 83,0 | 60,7 | 76,3 | 79,6 | 87,3 | |
| European Union ⁸⁾ | 61,3 | 75,3 | 81,4 | 87,5 | 62,8 | 76,1 | 82,5 | 87,1 | 98,8 |
| EFTA ²⁾ | 61,2 | 69,7 | 87,8 | 44,0 | 66,8 | 79,5 | 84,1 | 65,8 | 87,6 |
| ACP ³⁾ | 283,2 | 95,3 | 297,2 | 68,8 | 78,9 | 85,4 | 92,5 | 84,8 | 111,6 |
| OPEC ⁴⁾ | 176,2 | 89,6 | 196,6 | 35,5 | 77,5 | 43,4 | 178,4 | 73,9 | 206,2 |
| MEDA ⁵⁾ | 56,6 | 74,4 | 76,1 | 81,8 | 56,7 | 80,0 | 70,9 | 85,4 | 93,0 |
| ASEAN ⁶⁾ | 31,4 | 106,4 | 29,5 | 49,7 | 77,1 | 89,7 | 85,9 | 93,2 | 118,6 |
| SAARC ⁷⁾ | 43,7 | 57,6 | 75,9 | 71,2 | 84,3 | 81,0 | 104,0 | 82,1 | 71,1 |
| CEEC ⁹⁾ | 64,0 | 78,4 | 81,5 | 83,2 | 53,1 | 70,6 | 75,2 | 77,3 | 111,0 |
| NAFTA ¹⁰⁾ | 105,6 | 74,9 | 140,9 | 85,1 | 76,1 | 69,2 | 110,1 | 67,2 | 108,3 |
| MERCOSUR ¹¹⁾ | 60,0 | 67,9 | 88,3 | 10,4 | 79,0 | 86,6 | 91,2 | 74,6 | 78,4 |
| NICS ¹²⁾ | 157,2 | 126,6 | 124,1 | 62,2 | 60,4 | 73,6 | 82,1 | 82,5 | 172,1 |
| APEC ¹³⁾ | 99,5 | 93,2 | 106,7 | 77,8 | 62,9 | 84,2 | 74,7 | 88,8 | 110,7 |
| CIS ¹⁴⁾ | 56,9 | 80,3 | 70,9 | 62,3 | 51,3 | 67,4 | 76,1 | 93,1 | 119,1 |
| OECD ¹⁵⁾ , excluding EU | - | - | - | - | 1,7 | 153,0 | 1,1 | 0,5 | - |
| Miscellaneous | 89,1 | 98,1 | 90,9 | 68,6 | 78,3 | 87,0 | 90,0 | 72,9 | 112,8 |

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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