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GODINA/ YEAR III

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BRUTO DOMAĆI PROIZVOD, RASHODNI PRISTUP

KVARTALNI PODACI

GROSS DOMESTIC PRODUCT, BY EXPENDITURE APPROACH

QUARTERLY DATA

Realni rast Bruto domaćeg proizvoda prema rashodnom pristupu, u trećem kvartalu 2017. godine, u odnosu na isti kvartal prethodne godine, iznosio je 2,3%.

The real GDP growth by expenditure approach in the third quarter of 2017, compare to the same quarter of the previous year, amounted 2,3%.

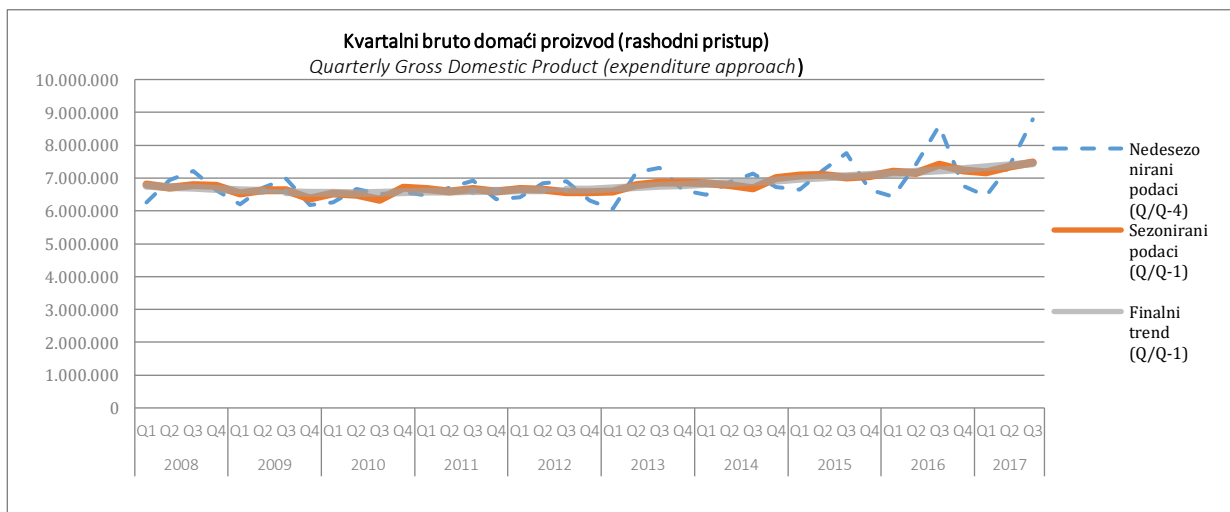
Sezonski podešena serija podataka pokazuje rast BDP u trećem kvartalu 2017. godine od 1,6 % u odnosu na prethodni kvartal.

According to seasonally adjusted data, GDP increased by 1,6 % in the third quarter of 2017, as compared to the previous quarter.

Posmatrano prema kategorijama BDP-a prema rashodnom pristupu u trećem kvartalu 2017. godine u odnosu na isti kvartal prethodne godine, realni rast zabilježen je u svim kategorijama: potrošnja domaćinstava 2,0%, potrošnja države 1,3%, bruto investicije 1,1, izvoz robe i usluga 9,6% i uvoz robe i usluga 5,8%.

Observed by category of GDP by expenditure approach, in the second quarter of 2017 compared to the same quarter of the previous year, real growth was recorded in all of categories: Household final consumption expenditure 2,0 %, General government consumption expenditure 1,3%, Gross capital formation 1,1 %, Export of goods and services 9,6% and Import of goods and services 5,8%.

	2009				2010				2011				2012				2013				2014				2015				2016				2017			%
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3					
Nedesezonirani podaci Q/Q-4	-0.9	-3.3	-3.3	-6.7	0.9	-0.7	-6.7	6.2	3.5	0.6	6.3	-3.3	-0.9	1.9	-0.3	-0.5	-5.5	4.9	5.8	5.0	7.2	-4.0	-2.3	1.3	2.3	5.0	8.9	-1.2	-3.3	2.9	10.6	1.9	0.3	-0.6	2.3	Non-seasonally adjusted Q/Q-4
Sezonirani podaci Q/Q-1	-3.3	1.4	-0.1	-3.7	2.6	-0.7	-2.4	5.8	-0.6	-1.1	1.1	-1.3	1.2	0.0	-1.2	-0.1	0.3	2.8	1.4	0.0	-0.3	-1.0	-1.2	4.5	1.1	0.2	-0.9	0.3	1.9	-0.3	3.5	-2.4	-0.8	2.6	1.6	Seasonally adjusted Q/Q-1
Finalni trend Q/Q-1	-0.5	-0.5	-0.4	-0.4	-0.2	-0.1	0.1	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.6	0.6	0.4	0.4	0.4	0.5	0.7	0.7	0.6	0.5	0.6	0.7	0.7	0.6	0.6	0.6	0.8	0.9	Final trend Q/Q-1



Izvori i metode prikupljanja podataka

Kvartalne procjene BDP-a prema rashodnom pristupu su, najvećim dijelom, zasnovane na istim izvorima i metodama koje se koriste za procjene BDP-a na godišnjem nivou. Za one kategorije, gdje godišnji izvori podataka nisu raspoloživi na kvartalnom nivou, korišteni su rezultati raspoloživih mjesečnih i kvartalnih statističkih istraživanja, kao što su HBS, statistika poljoprivrede, prerađivačke industrije, građevinarstva, trgovine, hotela i restorana, transporta i komunikacija, zaposlenosti i zarada, statistike cijena, porezne evidencije kao i drugi izvori.

Važno je istaći da, zbog nepostojanja kvalitetnih izvora podataka za kvartalne procjene kretanja zaliha, koje mogu imati veliki uticaj na kvartalna kretanja BDP-a procjenjenog prema rashodnom pristupu, do sada nije bilo moguće izvesti ni kvartalne procjene ukupnog BDP-a, koje bi bile konzistentne sa godišnjim procjenama, već samo pojedinačne kategorije. U periodu od 2013. do sada uloženi su veliki napor i trud da se to uspije prevazići. U ovom saopćenju, kalkulacija vrijednosti kvartalnih procjena zaliha zasnovana je na metodi robnih tokova.

Obuhvat

Izračun obuhvaća sve aktivnosti slijedeći rashodni koncept prema Sistemu Nacionalnih Računa 2008 (SNA 2008) i Evropskom Sistemu Računa 2010 (ESA 2010).

Predstavljanje podataka

Osnovni agregati i kategorije su u pogledu koncepta i terminologije, harmonizirani sa SNA 2008 i ESA 2010.

Definicije i pojašnjenja

Bruto domaći proizvod prema rashodnom pristupu definiše se kao ukupna domaća krajnja potrošnja korigovana vanjskim bilansom roba i usluga sa ostatkom svijeta. Osnovne komponente BDP-a po rashodnom pristupu:

- Izdaci za krajnju potrošnju domaćinstava,
- Izdaci za krajnju potrošnju neprofitnih institucija koje usluge pružaju domaćinstvima,
- Izdaci za krajnju potrošnju vlade,
- Bruto investicije,
- Izvoz i uvoz roba i usluga.

Izdaci za krajnju potrošnju domaćinstava sastoje se od izdataka rezidentnih domaćinstava na potrošnju robe i usluga za direktno zadovoljenje ljudskih potreba i želja.

Izdaci za krajnju potrošnju neprofitnih institucija koje usluge pružaju domaćinstvima se sastoje od roba i usluga koje neprofitne institucije pružaju domaćinstvima bez naknade ili u cijenama koje nisu ekonomski značajne.

Source and methods of data collection

The quarterly estimates of GDP by expenditure, to a large extent, are based on the same sources and methods used in annual estimates. For those categories where the annual data sources are not available at the quarterly level, we have used the results of available monthly and quarterly statistical surveys, such as the HBS, statistics of agriculture, manufacturing, construction, trade, hotels and restaurants, transport and communications, employment and wages, price statistics, tax records and other sources

It is important to point out that quality data sources for quarterly estimates on changes in inventories, which might have a huge impact on the quarterly movements of GDP by the expenditure approach estimates, have not been available, till now. It was impossible to calculate GDP by expenditure, only by the categories. In the period from 2013 to now we have invested a lot of effort and hard work to be able to overcome it. In this press release, the calculation has been based on the commodity flow method for estimating changes in inventories.

Coverage

The calculation covers all activities following the concept of expenditure by the 2008 System of National Accounts (SNA 2008) and the 2010 European System of Accounts (ESA 2010).

Data presentation

The main aggregates and categories are, as in regards of the concept and terminology, harmonised with SNA 2008 and ESA 2010.

Definitions and explanations

Gross domestic product (GDP) by expenditure approach is defined as total domestic final consumption corrected by external trade balance with the rest of the world. The main components of GDP by expenditure are:

- Household final consumption expenditure,
- Final consumption of non-profit institutions serving households,
- Final consumption of general government,
- Gross capital formation,
- Export and import of goods and services.

Household final consumption expenditure consists of expenditure incurred by resident households on consumption goods and services for the direct satisfaction of human needs and wants.

Final consumption expenditure of non-profit institutions serving households consists of goods and services which non-profit institutions provide to households free or at prices that are not economically significant.

Izdaci za krajnju potrošnju vlade obuhvataju dvije kategorije izdataka: Izdatke za individualnu potrošnju i Izdatke za kolektivnu potrošnju. Izdaci za individualnu potrošnju vlade sastoje se od isplata za netržišne usluge vlade (obrazovanje, zdravlje, socijalnu zaštitu, kulturu, sport i td.) i izdataka za tržišne proizvode i usluge (lijekove, ortopedska pomagala, usluge lječilišta i td.) direktno dostavljenih domaćinstvima kao socijalni transfer u naturi.

Izdaci za kolektivnu potrošnju vlade uglavnom se sastoje od izdataka za administrativne, odbrambene, ekonomske, razvojno-istraživačke i druge netržišne usluge vlade.

Bruto investicije se sastoje od bruto investicija u stalna sredstva, promjena na zalihama i neto sticanje dragocjenosti. Bruto investicije u stalna sredstva sastoje se od investicija u nova stalna sredstva, troškova transakcija za postojeća stalna sredstva i nabavke proizvedene aktive. Promjene zaliha odnose se na zalihe proizvodnje u toku, zalihe gotovih proizvoda, zalihe trgovačke robe i zalihe sirovina i materijala.

Podaci o izvozu i uvozu roba i usluga temelje se na bilansu plaćanja Centralne banke Bosne i Hercegovine. Vrijednost izvezene robe obračunava se po paritetu fob, a vrijednost uvezene robe po paritetu cif.

Sezonsko podešavanje podataka

Sezonski podešene vrijednosti su vrijednosti u kojima je uklonjen uticaj sezone i kalendara. Zbir kvartalnih sezonski podešenih podataka u godini nije jednak zbiru podataka koji nisu vremenski podešeni.

Metodološka pojašnjenja

Osnovna karakteristika tromjesečnih nacionalnih računa je da se primjenjuju isti principi, definicije i strukture kao i kod godišnjih računa.

Kvartalne procjene izdataka domaćinstava za finalnu potrošnju sastoje se od izdataka rezidentnih domaćinstava na finalnu potrošnju roba i usluga za zadovoljenje njihovih potreba. Kvartalne procjene na konačnu potrošnju industrijskih proizvoda zasnovane su na metodi robnih tokova, kao i kod godišnjih procjena, dok se procjene izdataka za finalnu potrošnju usluga uglavnom oslanjaju na indikatore, odnosno raspoloživa mjesečna i kvartalna istraživanja.

Kvartalne procjene izdataka vlade na finalnu potrošnju zasnovane su na relevantnim indikatorima preuzetim iz kvartalnog obračuna BDP-a prema proizvodnom pristupu.

Za procjenu bruto investicija u građevinske objekte, na kvartalnoj osnovi, korišteni su kvartalni indikatori promjena u građevinskoj djelatnosti, dok je za procjene ulaganja u mašine i opremu korišten metod robnih tokova, kao i kod godišnjih procjena.

Final consumption of general government includes two categories of expenditure: Individual government consumption expenditure and Collective government consumption expenditure. Individual government consumption expenditure comprises payment for non-market government services (education, health, social care, culture, sport, etc.) and market goods and services (pharmaceutical and therapeutic products, health resort services) supplied directly to households as social transfer in kind.

Collective government consumption expenditure consists of expenditure on administrative, defence, economic, R&D and other non market government services.

Gross capital formation is composed of gross fixed capital formation, changes in stocks and acquisition less disposals of valuables. Gross fixed capital formation consists of investments into new fixed capital formation, costs of transactions of existing fixed assets and additions to the value of non-produced assets. Changes in stocks refer to changes of work-in-progress, changes of finished goods, changes of goods in stores and of raw material.

Import and export of goods and services are based on the balance of payments data taken over from Central bank of Bosnia and Herzegovina. The export value of goods is calculated by fob, while import value of goods is calculated by cif.

Seasonally and working days adjusted data

The seasonally and working days adjusted values are the value from which the seasonality and the calendar effects have been removed. Sum of quarterly seasonally adjusted data in a year is not equal to the sum of non-seasonally adjusted data.

Methodological explanations

The quarterly national accounts adopt the same principles, definitions, and structure of the annual accounts.

The quarterly estimates of expenditures of households for final consumption consists of expenditure incurred by resident households on consumption of goods and services for the direct satisfaction on human needs. Quarterly estimates of the final consumption of manufactured products are based on the commodity flow method, as in the annual estimate. Quarterly estimates of expenditure for final consumption of services mostly rely on indicators, which are available in monthly and quarterly surveys.

Quarterly estimates of general government consumption expenditures are consistent with the respective estimates of output within the framework of quarterly GDP estimates by production.

Indicators on quarterly changes in the construction industry have been used for estimates of gross fixed capital formation, on a quarterly basis. For machinery and equipment used commodity flow method, as in the annual estimate.

Za procjenu kretanja ukupnog uvoza i izvoza roba i usluga korišteni su podaci raspoloživi u statistici platnog bilansa, koji priprema i objavljuje Centralna banka Bosne i Hercegovine.

Važna osobina kvartalnih nacionalnih računa je njihova konzistentnost sa godišnjim računima, što znači da je suma četiri kvartala, za bilo koju pojedinačnu godinu, jednaka odgovarajućoj godišnjoj procjeni. Ova jednakost se postiže primjenom posebne statističke procedure nazvane „benchmarking“. U kompilaciji kvartalnog BDP-a BiH, za „benchmark“ proceduru korišten je Denton metod, čija osnovna karakteristika je da zadržava, koliko je to moguće, kretanje indikatora unutar godine, ali uz ograničenje, da zbir sačinjenih kvartalnih procjena treba biti identičan godišnjim podacima (benchmark podaci).

Serije kvartalnih procjena BDP-a, u priloženim tabelama, prikazane su u tekućim cijenama, cijenama prethodne godine, te u lančano povezanim vrijednostima u cijenama 2010. Da bi se dobila dugoročna serija, procjene mjera obima u cijenama prethodne godine su lančano povezane sa utvrđenim fiksnim referentnim periodom, čime se omogućava poređenje između bilo kojih odabranih perioda. Odabrani referentni period za BiH je 2010.

U priloženim tabelama su prikazane i kvartalne stope obima između tekućeg i prethodnog tromjesečja, te između tekućeg kvartala i istog kvartala prethodne godine. Važno je napomenuti da ove stope rasta predstavljaju različite dimenzije mjera rasta, prva predstavlja tromjesečnu stopu rasta, dok druga predstavlja godišnju stopu rasta (mjere promjene između dva kvartala koji su udaljeni jednu godinu).

Tabele, uključuju i sezonski podešene serije u cijenama 2010. i kvartalne stope rasta u odnosu na prethodni kvartal. Sezonski podešene serije, iz originalnih podataka, uklanjaju kvartalne sezonske fluktuacije i uticaj kalendara (u obzir je uzet samo uticaj radnih dana).

Serije su sezonski podešene korištenjem Demetra + softvera i TRAMO-SEATS metode. Korištena je direktna metoda (svaka serija je sezonski podešena, direktno).

Data for the movement of the total imports and exports of goods and services estimates are obtained from the quarterly balance of payment estimates compiled by the Central bank of Bosnia and Herzegovina.

An important property of the quarterly national accounts is their consistency with the annual accounts, that is, the sum of the four quarters for any given year is equal to the corresponding annual estimate. This identity is obtained by mean of a statistical procedure called „benchmarking“. The Denton benchmarking method has been used in the compilation of the quarterly GDP of the BiH, thus preserving as much as possible the intra-annual movement of the indicators but subject to the restriction that the sum of the resulting quarterly estimates should be identical to the annual data (the benchmark).

Quarterly GDP data series are presented in the attached tables at current prices, prices of the previous year and as chain-linked values at prices of 2010. In order to obtain long-term series, estimates of volume measures at prices of previous year are chain-linked to produce series at a fixed reference period, thus allowing the comparison between any chosen different periods. The selected fixed reference period in BiH is 2010.

The attached tables also present quarterly volume growth rates from quarter to previous quarter and from quarter to the same quarter of previous year. It should be noted that these growth rates represent different dimensions of growth measures, as the first is a quarterly growth rate and the second is actually an annual growth rate (measure the changes between two quarters that are one year apart).

The tables include also seasonally adjusted data at prices of 2010 and the respective quarter to previous quarter growth rates. The seasonally adjusted series remove from the original data the quarterly seasonal fluctuations and the calendar effects (only the effect of working days has been considered).

The series have been seasonally adjusted by means of the Demetra + software using the TRAMO-SEATS method. The direct method was used (each series was seasonally adjusted, directly).

KVARTALNI BRUTO DOMAĆI PROIZVOD, PREMA RASHODNOM PRISTUPU, TEKUĆE CIJENE
QUARTERLY GROSS DOMESTIC PRODUCT, EXPENDITURE APPROACH, CURRENT PRICES

GODINA YEAR	Konačna potrošnja Final consumption expenditure	Domaćinstva Households	Država Government	Bruto investicije Gross capital formation	Izvoz roba i usluga Exports of goods and services	Uvoz roba i usluga Imports of goods and services	BRUTO DOMAĆI PROIZVOD GROSS DOMESTIC PRODUCT	GODINA YEAR	
	1=2+3	2*	3	4	5	6	7=1+4+5-6		
2008	27,541,410	21,902,675	5,638,735	6,908,991	6,851,447	15,136,742	26,165,106	2008	
2009	26,899,589	21,085,602	5,813,987	4,905,673	6,201,956	12,086,332	25,920,886	2009	
2010	27,324,906	21,461,605	5,863,301	4,143,473	7,532,260	13,005,289	25,995,350	2010	
2011	28,117,400	22,058,555	6,058,844	4,915,744	8,403,440	14,637,143	26,799,441	2011	
2012	28,606,834	22,505,058	6,101,777	5,039,414	8,481,929	14,635,943	27,492,234	2012	
2013	28,970,223	22,860,496	6,109,728	4,864,652	9,035,823	14,496,377	28,374,321	2013	
2014	29,313,354	23,057,028	6,256,326	5,229,688	9,299,204	15,477,350	28,364,896	2014	
2015	29,665,144	23,381,597	6,283,548	5,332,896	9,884,363	15,216,480	29,665,923	2015	
2016	29,791,389	23,891,034	6,266,133	5,867,947	10,587,840	15,635,760	30,977,193	2016	
2008	q1	6,385,724	5,019,877	1,365,847	1,378,091	1,509,549	3,306,941	5,966,423	2008
	q2	6,839,174	5,427,855	1,411,318	1,935,473	1,792,942	3,909,273	6,658,317	
	q3	7,237,196	5,812,903	1,424,292	2,022,418	1,984,169	4,263,441	6,980,342	
	q4	7,079,316	5,642,039	1,437,277	1,573,008	1,564,787	3,657,087	6,560,024	
2009	q1	6,535,823	5,064,248	1,471,575	1,081,204	1,351,655	2,699,603	6,269,079	2009
	q2	6,842,809	5,378,854	1,463,955	1,323,044	1,503,525	3,079,304	6,590,075	
	q3	6,919,433	5,488,665	1,430,769	1,344,193	1,775,698	3,240,244	6,799,080	
	q4	6,601,523	5,153,834	1,447,689	1,157,233	1,571,077	3,067,180	6,262,653	
2010	q1	6,599,178	5,148,932	1,450,246	724,194	1,566,901	2,580,492	6,309,781	2010
	q2	6,859,469	5,383,749	1,475,720	1,127,067	1,922,021	3,256,210	6,652,347	
	q3	7,011,535	5,558,233	1,453,303	1,101,185	2,074,521	3,674,645	6,512,597	
	q4	6,854,724	5,370,692	1,484,032	1,191,027	1,968,817	3,493,942	6,520,625	
2011	q1	6,749,235	5,236,212	1,513,023	1,019,904	1,924,488	3,147,560	6,546,067	2011
	q2	7,133,659	5,613,669	1,519,990	1,199,307	2,095,425	3,682,493	6,745,899	
	q3	7,298,444	5,790,689	1,507,755	1,355,217	2,276,896	3,935,656	6,994,902	
	q4	6,936,062	5,417,985	1,518,076	1,341,315	2,106,631	3,871,435	6,512,573	
2012	q1	7,065,607	5,543,420	1,522,187	912,698	1,803,928	3,214,134	6,568,099	2012
	q2	7,246,118	5,718,199	1,527,919	1,288,137	2,264,263	3,719,547	7,078,971	
	q3	7,322,877	5,803,535	1,519,343	1,550,731	2,357,346	4,043,945	7,187,009	
	q4	6,972,232	5,439,904	1,532,328	1,287,848	2,056,393	3,658,317	6,658,155	
2013	q1	6,746,126	5,215,022	1,531,103	933,169	1,961,535	3,238,016	6,402,815	2013
	q2	7,379,247	5,853,926	1,525,321	1,263,360	2,428,998	3,610,448	7,461,157	
	q3	7,543,993	6,027,944	1,516,049	1,449,983	2,452,658	3,820,208	7,626,427	
	q4	7,300,857	5,763,603	1,537,254	1,218,140	2,192,631	3,827,706	6,883,922	
2014	q1	7,055,856	5,504,115	1,551,741	1,049,543	2,069,812	3,413,992	6,761,219	2014
	q2	7,336,874	5,772,735	1,564,139	1,318,791	2,282,866	3,798,327	7,140,204	
	q3	7,544,760	5,985,983	1,558,777	1,451,630	2,595,349	4,198,614	7,393,124	
	q4	7,375,864	5,794,195	1,581,668	1,409,725	2,351,177	4,066,417	7,070,349	
2015	q1	7,108,475	5,526,631	1,581,844	1,032,251	2,179,469	3,376,733	6,943,461	2015
	q2	7,511,525	5,931,515	1,580,010	1,385,368	2,499,685	3,882,277	7,514,301	
	q3	7,667,662	6,110,441	1,557,221	1,832,506	2,779,437	4,118,330	8,161,275	
	q4	7,377,482	5,813,009	1,564,473	1,082,771	2,425,773	3,839,140	7,046,887	
2016	q1	7,234,720	5,672,494	1,562,227	688,301	2,200,840	3,354,400	6,769,461	2016
	q2	7,543,469	5,976,617	1,566,852	1,532,578	2,672,191	4,013,873	7,734,365	
	q3	7,783,707	6,229,432	1,554,275	2,588,708	2,942,155	4,111,027	9,203,545	
	q4	7,595,270	6,012,491	1,582,779	1,058,360	2,772,653	4,156,460	7,269,823	
2017**	q1	7,462,239	5,862,415	1,599,824	579,791	2,581,342	3,776,905	6,846,467	2017**
	q2	7,786,809	6,186,037	1,600,772	1,529,199	3,040,473	4,430,838	7,925,643	
	q3	8,035,416	6,451,942	1,583,474	2,706,837	3,442,488	4,648,347	9,536,393	

* Uključen NPUSD/Included NIPISH

** Procjena/Estimate

KVARTALNI BRUTO DOMAĆI PROIZVOD, PREMA RASHODNOM PRISTUPU, U CIJENAMA PRETHODNE GODINE
QUARTERLY GROSS DOMESTIC PRODUCT, EXPENDITURE APPROACH, PREVIOUS YEAR PRICES

000 KM

GODINA YEAR	Konačna potrošnja Final consumption expenditure	Domaćinstva Households	Država Government	Bruto investicije Gross capital formation	Izvoz roba i usluga Exports of goods and services	Uvoz roba i usluga Imports of goods and services	BRUTO DOMAĆI PROIZVOD GROSS DOMESTIC PRODUCT	GODINA YEAR	
	1 =2+3	2*	3	4	5	6	7=1+4+5-6		
2008	25,438,784	20,534,249	4,904,535	6,678,960	6,180,803	14,017,906	24,280,641	2008	
2009	26,608,059	20,913,529	5,694,530	4,952,145	6,633,845	12,965,648	25,228,400	2009	
2010	27,026,997	21,114,351	5,912,646	4,140,973	7,064,060	12,385,904	25,846,127	2010	
2011	27,227,890	21,412,263	5,815,628	4,726,998	7,882,059	13,384,592	26,452,355	2011	
2012	28,029,544	21,924,854	6,104,690	5,111,920	8,407,570	14,732,111	26,816,924	2012	
2013	28,790,975	22,679,240	6,111,735	4,888,909	9,146,079	14,608,407	28,217,556	2013	
2014	29,384,636	23,179,131	6,205,505	5,261,690	9,411,408	15,612,618	28,445,116	2014	
2015	29,722,321	23,469,396	6,252,926	5,382,693	9,933,583	15,583,078	29,455,519	2015	
2016	30,200,327	23,912,763	6,287,564	5,909,212	10,825,063	16,284,286	30,650,316	2016	
2008	q1	6,018,388	4,769,899	1,248,489	1,352,160	1,411,385	3,165,602	5,616,331	2008
	q2	6,351,918	5,124,636	1,227,282	1,870,076	1,606,831	3,594,824	6,234,001	
	q3	6,647,689	5,433,113	1,214,576	1,936,111	1,742,305	3,845,381	6,480,723	
	q4	6,420,789	5,206,600	1,214,188	1,520,613	1,420,283	3,412,099	5,949,586	
2009	q1	6,413,775	5,005,231	1,408,544	1,032,790	1,404,287	2,856,074	5,994,777	2009
	q2	6,806,539	5,383,804	1,422,734	1,362,658	1,612,034	3,284,062	6,497,167	
	q3	6,878,445	5,453,165	1,425,280	1,421,103	1,926,279	3,472,321	6,753,506	
	q4	6,509,301	5,071,329	1,437,972	1,135,595	1,691,245	3,353,190	5,982,950	
2010	q1	6,523,601	5,047,430	1,476,171	742,670	1,509,046	2,562,480	6,212,837	2010
	q2	6,822,978	5,355,459	1,467,519	1,122,790	1,791,897	3,107,561	6,630,104	
	q3	6,940,852	5,460,601	1,480,251	1,099,302	1,937,000	3,504,675	6,472,479	
	q4	6,739,566	5,250,861	1,488,705	1,176,210	1,826,118	3,211,187	6,530,708	
2011	q1	6,563,924	5,093,516	1,470,408	998,702	1,813,309	2,906,334	6,469,601	2011
	q2	6,942,781	5,491,513	1,451,268	1,165,186	1,961,372	3,362,433	6,706,905	
	q3	7,079,100	5,636,659	1,442,441	1,300,083	2,133,352	3,589,478	6,923,058	
	q4	6,642,086	5,190,575	1,451,510	1,263,026	1,974,026	3,526,347	6,352,792	
2012	q1	6,923,674	5,405,383	1,518,291	960,911	1,794,547	3,182,233	6,496,899	2012
	q2	7,133,381	5,605,721	1,527,660	1,312,521	2,248,140	3,771,044	6,922,998	
	q3	7,197,220	5,667,274	1,529,946	1,558,859	2,341,043	4,102,264	6,994,858	
	q4	6,775,269	5,246,477	1,528,792	1,279,629	2,023,841	3,676,570	6,402,168	
2013	q1	6,643,150	5,104,013	1,539,137	931,324	1,964,977	3,246,684	6,292,766	2013
	q2	7,333,416	5,803,667	1,529,750	1,264,321	2,451,181	3,601,562	7,447,357	
	q3	7,541,460	6,026,593	1,514,867	1,458,599	2,485,216	3,898,843	7,586,433	
	q4	7,272,948	5,744,967	1,527,982	1,234,666	2,244,704	3,861,317	6,891,001	
2014	q1	7,063,161	5,515,790	1,547,371	1,046,994	2,095,406	3,419,247	6,786,314	2014
	q2	7,393,588	5,840,759	1,552,830	1,327,206	2,308,435	3,842,688	7,186,542	
	q3	7,562,452	6,019,838	1,542,613	1,466,248	2,632,527	4,211,294	7,449,933	
	q4	7,365,435	5,802,744	1,562,691	1,421,242	2,375,039	4,139,390	7,022,326	
2015	q1	7,110,814	5,532,577	1,578,237	1,042,167	2,156,409	3,386,582	6,922,808	2015
	q2	7,512,437	5,943,316	1,569,121	1,396,105	2,484,327	3,867,802	7,525,068	
	q3	7,685,762	6,137,721	1,548,041	1,847,203	2,803,564	4,248,883	8,087,646	
	q4	7,413,308	5,855,782	1,557,526	1,097,217	2,489,282	4,079,810	6,919,997	
2016	q1	7,252,582	5,686,817	1,565,765	697,512	2,244,239	3,453,420	6,740,912	2016
	q2	7,572,875	5,999,566	1,573,310	1,542,315	2,733,461	4,052,666	7,795,985	
	q3	7,788,865	6,226,881	1,561,984	2,603,378	3,030,448	4,410,968	9,011,723	
	q4	7,586,006	5,999,500	1,586,506	1,066,007	2,816,915	4,367,232	7,101,695	
2017**	q1	7,368,401	5,773,495	1,594,905	583,435	2,501,193	3,692,701	6,760,328	2017**
	q2	7,692,582	6,091,541	1,601,041	1,503,165	2,932,049	4,374,864	7,752,932	
	q3	7,933,627	6,351,358	1,582,269	2,631,917	3,320,974	4,668,296	9,218,222	

* Uključen NPUSD/Included NIPISH

** Procjena/Estimate

GODINA YEAR		Konačna potrošnja Final consumption expenditure	Domaćinstva Households*	Država Government	Bruto investicije Gross capital formation	Izvoz roba i usluga Exports of goods and services	Uvoz roba i usluga Imports of goods and services	BRUTO DOMAĆI PROIZVOD GROSS DOMESTIC PRODUCT	GODINA YEAR		
2008		28,150,070	22,446,068	5,708,975	6,848,289	6,829,936	14,815,797	27,038,515	2008		
2009		27,196,092	21,432,383	5,765,465	4,908,636	6,613,016	12,690,736	26,070,541	2009		
2010		27,324,906	21,461,605	5,863,301	4,143,473	7,532,260	13,005,289	25,995,350	2010		
2011		27,227,890	21,412,263	5,815,628	4,726,998	7,882,059	13,384,592	26,452,355	2011		
2012		27,142,814	21,282,479	5,859,633	4,915,642	7,885,933	13,471,433	26,469,612	2012		
2013		27,317,531	21,447,199	5,869,196	4,768,834	8,503,415	13,446,088	27,167,954	2013		
2014		27,708,303	21,746,135	5,961,203	5,158,051	8,856,870	14,481,456	27,235,739	2014		
2015		28,094,877	22,135,057	5,957,964	5,308,960	9,461,073	14,580,380	28,282,946	2015		
2016		28,601,731	22,637,906	5,961,772	5,882,689	10,361,488	15,603,548	29,221,447	2016		
2008	q1	6,659,833	5,213,995	1,453,266	1,386,441	1,559,614	3,345,786	6,254,252	q1	2008	
	q2	7,028,911	5,601,760	1,428,580	1,917,488	1,775,587	3,799,439	6,942,079	q2		
	q3	7,356,205	5,938,957	1,413,790	1,985,196	1,925,288	4,064,258	7,216,824	q3		
	q4	7,105,122	5,691,355	1,413,339	1,559,164	1,569,446	3,606,313	6,625,359	q4		
2009	q1	6,555,518	5,129,408	1,426,089	1,023,716	1,399,878	2,795,517	6,194,887	q1	2009	
	q2	6,956,962	5,517,374	1,440,457	1,350,686	1,606,972	3,214,430	6,714,047	q2		
	q3	7,030,457	5,588,455	1,443,035	1,408,617	1,920,231	3,398,697	6,978,942	q3		
	q4	6,653,155	5,197,146	1,455,884	1,125,617	1,685,935	3,282,092	6,182,665	q4		
2010	q1	6,595,508	5,130,441	1,463,852	743,119	1,609,064	2,690,623	6,248,707	q1	2010	
	q2	6,898,185	5,443,537	1,455,271	1,123,468	1,910,662	3,262,962	6,668,383	q2		
	q3	7,017,359	5,550,408	1,467,898	1,099,966	2,065,382	3,679,935	6,509,848	q3		
	q4	6,813,854	5,337,219	1,476,280	1,176,921	1,947,152	3,371,770	6,568,413	q4		
2011	q1	6,563,924	5,093,516	1,470,408	998,702	1,813,309	2,906,334	6,469,601	q1	2011	
	q2	6,942,781	5,491,513	1,451,268	1,165,186	1,961,372	3,362,433	6,706,905	q2		
	q3	7,079,100	5,636,659	1,442,441	1,300,083	2,133,352	3,589,478	6,923,058	q3		
	q4	6,642,086	5,190,575	1,451,510	1,263,026	1,974,026	3,526,347	6,352,792	q4		
2012	q1	6,704,640	5,247,011	1,457,343	924,016	1,683,206	2,909,918	6,412,756	q1	2012	
	q2	6,907,713	5,441,479	1,466,336	1,262,125	2,108,657	3,448,342	6,833,337	q2		
	q3	6,969,532	5,501,228	1,468,531	1,499,005	2,195,796	3,751,219	6,904,266	q3		
	q4	6,560,929	5,092,760	1,467,422	1,230,496	1,898,274	3,361,953	6,319,253	q4		
2013	q1	6,303,172	4,826,740	1,478,058	908,450	1,826,904	2,988,362	6,058,696	q1	2013	
	q2	6,958,112	5,488,385	1,469,043	1,233,268	2,278,945	3,315,004	7,170,339	q2		
	q3	7,155,509	5,699,201	1,454,751	1,422,775	2,310,589	3,588,631	7,304,242	q3		
	q4	6,900,739	5,432,873	1,467,345	1,204,341	2,086,976	3,554,091	6,634,678	q4		
2014	q1	6,660,222	5,174,789	1,486,454	1,026,371	1,971,941	3,171,516	6,497,786	q1	2014	
	q2	6,971,799	5,479,667	1,491,697	1,301,065	2,172,418	3,564,278	6,880,998	q2		
	q3	7,131,029	5,647,676	1,481,883	1,437,368	2,477,414	3,906,178	7,133,191	q3		
	q4	6,945,252	5,444,003	1,501,170	1,393,248	2,235,098	3,839,484	6,723,764	q4		
2015	q1	6,721,461	5,218,026	1,503,788	1,027,892	2,053,835	3,168,672	6,647,223	q1	2015	
	q2	7,101,094	5,605,412	1,495,103	1,376,981	2,366,156	3,618,927	7,225,508	q2		
	q3	7,264,929	5,788,764	1,475,017	1,821,900	2,670,207	3,975,488	7,765,691	q3		
	q4	7,007,393	5,522,855	1,484,055	1,082,187	2,370,875	3,817,294	6,644,524	q4		
2016	q1	6,868,680	5,383,636	1,484,634	694,381	2,148,131	3,309,055	6,426,662	q1	2016	
	q2	7,172,020	5,679,712	1,491,788	1,535,393	2,616,403	3,883,251	7,432,549	q2		
	q3	7,376,576	5,894,908	1,481,049	2,591,693	2,900,672	4,226,575	8,591,611	q3		
	q4	7,184,455	5,679,650	1,504,300	1,061,222	2,696,283	4,184,667	6,770,626	q4		
2017**	q1	6,978,369	5,465,694	1,512,265	580,816	2,394,081	3,538,333	6,445,172	q1	2017**	
	q2	7,285,390	5,766,784	1,518,082	1,496,418	2,806,487	4,191,980	7,391,503	q2		
	q3	7,513,675	6,012,749	1,500,283	2,620,104	3,178,756	4,473,146	8,788,483	q3		

* Uključen NPUSD/Included NIPISH

** Procjena/Estimate

KVARTALNI BRUTO DOMAĆI PROIZVOD, PREMA RASHODNOM PRISTUPU, LANČANO POVEZANE VRIJEDNOSTI U CIJENAMA
2010 (Stope realnog rasta Q/Q-4)

3.1

QUARTERLY GROSS DOMESTIC PRODUCT, EXPENDITURE APPROACH, CHAIN LINKED AT PRICES 2010 (Real growth rate Q/Q-4)

GODINA YEAR		Konačna potrošnja Final consumption expenditure	Domaćinstva Households*	Država Government	Bruto investicije Gross capital formation	Izvoz roba i usluga Exports of goods and services	Uvoz roba i usluga Imports of goods and services	BRUTO DOMAĆI PROIZVOD GROSS DOMESTIC PRODUCT	GODINA YEAR	
2009		-3.4	-4.5	1.0	-28.3	-3.2	-14.3	-3.6	2009	
2010		0.5	0.1	1.7	-15.6	13.9	2.5	-0.3	2010	
2011		-0.4	-0.2	-0.8	14.1	4.6	2.9	1.8	2011	
2012		-0.3	-0.6	0.8	4.0	0.0	0.6	0.1	2012	
2013		0.6	0.8	0.2	-3.0	7.8	-0.2	2.6	2013	
2014		1.4	1.4	1.6	8.2	4.2	7.7	0.2	2014	
2015		1.4	1.8	-0.1	2.9	6.8	0.7	3.8	2015	
2016		1.8	2.3	0.1	10.8	9.5	7.0	3.3	2016	
2009	q1	-1.6	-1.6	-1.9	-26.2	-10.2	-16.4	-0.9	q1	2009
	q2	-1.0	-1.5	0.8	-29.6	-9.5	-15.4	-3.3	q2	
	q3	-4.4	-5.9	2.1	-29.0	-0.3	-16.4	-3.3	q3	
	q4	-6.4	-8.7	3.0	-27.8	7.4	-9.0	-6.7	q4	
2010	q1	0.6	0.0	2.6	-27.4	14.9	-3.8	0.9	q1	2010
	q2	-0.8	-1.3	1.0	-16.8	18.9	1.5	-0.7	q2	
	q3	-0.2	-0.7	1.7	-21.9	7.6	8.3	-6.7	q3	
	q4	2.4	2.7	1.4	4.6	15.5	2.7	6.2	q4	
2011	q1	-0.5	-0.7	0.4	34.4	12.7	8.0	3.5	q1	2011
	q2	0.6	0.9	-0.3	3.7	2.7	3.0	0.6	q2	
	q3	0.9	1.6	-1.7	18.2	3.3	-2.5	6.3	q3	
	q4	-2.5	-2.7	-1.7	7.3	1.4	4.6	-3.3	q4	
2012	q1	2.1	3.0	-0.9	-7.5	-7.2	0.1	-0.9	q1	2012
	q2	-0.5	-0.9	1.0	8.3	7.5	2.6	1.9	q2	
	q3	-1.5	-2.4	1.8	15.3	2.9	4.5	-0.3	q3	
	q4	-1.2	-1.9	1.1	-2.6	-3.8	-4.7	-0.5	q4	
2013	q1	-6.0	-8.0	1.4	-1.7	8.5	2.7	-5.5	q1	2013
	q2	0.7	0.9	0.2	-2.3	8.1	-3.9	4.9	q2	
	q3	2.7	3.6	-0.9	-5.1	5.2	-4.3	5.8	q3	
	q4	5.2	6.7	0.0	-2.1	9.9	5.7	5.0	q4	
2014	q1	5.7	7.2	0.6	13.0	7.9	6.1	7.2	q1	2014
	q2	0.2	-0.2	1.5	5.5	-4.7	7.5	-4.0	q2	
	q3	-0.3	-0.9	1.9	1.0	7.2	8.8	-2.3	q3	
	q4	0.6	0.2	2.3	15.7	7.1	8.0	1.3	q4	
2015	q1	0.9	0.8	1.2	0.1	4.2	-0.1	2.3	q1	2015
	q2	1.9	2.3	0.2	5.8	8.9	1.5	5.0	q2	
	q3	1.9	2.5	-0.5	26.8	7.8	1.8	8.9	q3	
	q4	0.9	1.4	-1.1	-22.3	6.1	-0.6	-1.2	q4	
2016	q1	2.2	3.2	-1.3	-32.4	4.6	4.4	-3.3	q1	2016
	q2	1.0	1.3	-0.2	11.5	10.6	7.3	2.9	q2	
	q3	1.5	1.8	0.4	42.3	8.6	6.3	10.6	q3	
	q4	2.5	2.8	1.4	-1.9	13.7	9.6	1.9	q4	
2017**	q1	1.6	1.5	1.9	-16.4	11.4	6.9	0.3	q1	2017**
	q2	1.6	1.5	1.8	-2.5	7.3	8.0	-0.6	q2	
	q3	1.9	2.0	1.3	1.1	9.6	5.8	2.3	q3	

* Uključen NPUSD/Included NIPISH

** Procjena/Estimate

3.2

KVARTALNI BRUTO DOMAĆI PROIZVOD, SEZ. PODEŠENE LANČANO POVEZANE VRIJ. U CIJENAMA 2010 (Stope realnog rasta Q/Q-1)

QUARTERLY GROSS DOMESTIC PRODUCT, SEASONALLY ADJUSTED DATA, CHAIN LINKED AT PRICES 2010 (Real growth rate Q/Q-1)

GODINA YEAR		Konačna potrošnja Final consumption expenditure	Domaćinstv a Households*	Država Government	Bruto investicije Gross capital formation	Izvoz roba i usluga Exports of goods and services	Uvoz roba i usluga Imports of goods and services	BRUTO DOMAĆI PROIZVOD GROSS DOMESTIC PRODUCT	GODINA YEAR	
2009	q 1	-4.5	-5.7	0.5	-8.5	-1.7	-5.7	-3.3	q1	2009
	q 2	0.7	0.5	1.2	-8.3	-0.4	-2.4	1.4	q2	
	q 3	-1.2	-1.8	0.4	-7.6	10.0	-3.8	-0.1	q3	
	q 4	-1.3	-1.8	0.7	-4.5	-0.3	1.8	-3.7	q4	
2010	q 1	2.5	3.1	0.5	-10.3	5.2	1.6	2.6	q1	2010
	q 2	-0.8	-0.8	0.0	8.6	3.0	2.1	-0.7	q2	
	q 3	-0.6	-1.1	0.7	-6.6	-0.5	1.7	-2.4	q3	
	q 4	1.2	1.6	0.0	8.7	7.0	0.6	5.8	q4	
2011	q 1	-0.4	-0.2	-0.4	4.9	2.7	0.0	-0.6	q1	2011
	q 2	0.4	0.7	-0.6	-2.4	-6.2	0.8	-1.1	q2	
	q 3	-0.3	-0.4	-0.5	3.7	0.1	-0.4	1.1	q3	
	q 4	-2.2	-2.8	0.2	1.3	5.0	1.3	-1.3	q4	
2012	q 1	4.3	5.5	0.1	-0.5	-6.0	-0.5	1.2	q1	2012
	q 2	-2.2	-3.0	0.8	2.3	8.7	2.3	0.0	q2	
	q 3	-1.4	-2.0	0.5	1.1	-4.1	-0.7	-1.2	q3	
	q 4	-1.8	-2.1	-0.2	-2.1	-1.9	-1.3	-0.1	q4	
2013	q 1	-0.5	-0.7	0.2	-0.4	6.2	-0.9	0.3	q1	2013
	q 2	4.6	5.9	-0.3	-0.5	8.2	-0.8	2.8	q2	
	q 3	0.6	0.8	-0.2	2.3	-6.6	2.8	1.4	q3	
	q 4	0.5	0.5	0.4	-1.5	2.5	2.6	0.0	q4	
2014	q 1	-0.2	-0.5	0.6	4.7	4.2	3.3	-0.3	q1	2014
	q 2	-0.6	-1.0	0.6	1.5	-4.4	-1.2	-1.0	q2	
	q 3	0.0	0.0	0.3	-2.6	5.0	2.1	-1.2	q3	
	q 4	1.5	1.7	0.5	9.0	2.4	1.9	4.5	q4	
2015	q 1	0.0	0.1	-0.1	-1.7	1.4	-1.2	1.1	q1	2015
	q 2	0.4	0.5	-0.4	-4.0	-0.1	-1.4	0.2	q2	
	q 3	0.1	0.3	-0.3	-0.3	3.9	0.7	-0.9	q3	
	q 4	0.4	0.5	-0.3	-3.0	0.8	0.5	0.3	q4	
2016	q 1	1.2	1.6	-0.1	1.4	0.0	3.6	1.9	q1	2016
	q 2	-0.7	-1.1	0.4	1.4	5.6	2.2	-0.3	q2	
	q 3	0.7	0.9	0.3	3.7	2.0	2.4	3.5	q3	
	q 4	1.3	1.4	0.8	-4.8	5.5	1.8	-2.4	q4	

2017**	q 1	0.3	0.3	0.4	-0.6	-2.0	1.9	-0.8	q1	2017**
	q 2	-0.6	-1.0	0.2	1.7	1.7	1.5	2.6	q2	
	q 3	1.0	1.4	-0.3	1.0	4.2	-2.2	1.6	q3	

* Uključen NPUSD/Included NIPISH

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