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Central Bank of Montenegro**



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Bilten Centralne banke Crne Gore predstavlja mjesecnu publikaciju koju priprema Centralna banka Crne Gore. Bilten je pregled najvažnijih statističkih podataka koji predstavljaju dobru bazu za sadašnje i buduće analize kretanja u crnogorskom bankarstvu i privredi. Osnovni akcenat je na podacima čiji je izvor Centralna banka Crne Gore, vezanim za monetarna kretanja, bankarski sistem, platni bilans i platni promet u zemlji i inostranstvu. Takođe je napravljena statistička baza drugih makroekonomskih pokazatelja iz realnog i fiskalnog dijela, tržišta novca i tržišta kapitala, kao i neki uporedni podaci o zemljama koje su u procesu Evropskih integracija. Sadržajno se sastoji iz dva dijela: kratkog pregleda kretanja i statističkog pregleda sa metodološkim objašnjenjima tabela.

The Bulletin of Central bank of Montenegro is a monthly publication prepared by the Central Bank of Montenegro. Bulletin has been envisaged as an overview of the most important statistical data that represent a good base for current and future analyses of developments in the Montenegrin banking system and economy. The emphasis was put on data whose source is the Central Bank of Montenegro and which are related to monetary developments, banking developments, the balance of payments, and payment operations in the country and abroad. There is also a statistical base of other macroeconomic indicators in the real and the fiscal sphere, the money market and the capital market, as well as some comparative data on countries undergoing the European integration process. The content consists of two parts: a short overview of developments and a statistical overview with methodological explanations of tables.

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Makroekonomска кретања

Inflacija se kreće u skladu sa projekcijama. U novembru je registrovan rast aktivnosti u oblasti industrijske proizvodnje, turizmu i šumarstvu. Nastavljena je tendencija opadanja kamatnih stopa. Banke su visokolikvidne, a u odnosu na prethodnu godinu su unaprijedjeni gotovo svi indikatori. Strane direktnе investicije su u porastu.

Krетање цјена

Pотрошачке цјене су у новембру 2017. године у односу на претходни мјесец, забилježile раст од 0,1%. Раст цјена забилježен је у категорији превоз од 1,5%, највише због раста цјена горива и мазива за моторна возила за 3,4% и у категорији алкохолна пића и дуван од 0,1%. Мјесечни пад цјена забилježен је у категорији храна и безалкoholna pića od 0,1%. Цјене су остale не-промјенијене у категоријама: одjeća i обуća, stanovanje, voda, struja, gas i друга горива, намјештај, опрема за домаћinstvo i rutinsko održavanje stana, zdravlje, komunikacije, rekreacija i kultura, образovanje, hoteli i restorani i остala dobra i usluge.

Годишња инфлација у новембру 2017. године, мјерена потрошачким цјенама износila је 2,4%, dok је инфлација мјерена гармонизованим индексом потрошачких цјена износила 3%.

Grafik br. 1 – Потрошачке цјене



Macroeconomic environment

Inflation is within the projection. Industrial output, tourism, and forestry recorded increased output in November. Interest rates continued to decline. Banks are highly liquid, with almost all indicators improved compared to the previous year. Foreign direct investments are on an uptrend.

Prices

In November 2017, *consumer prices* recorded the month-on-month increase of 0.1%. Prices increase of 1.5% was recorded in transport (mostly due to increase in prices of fuels and lubricants for personal transport equipment of 3.4%), and of 0.1% in alcoholic beverages and tobacco. Prices under food and non-alcoholic beverages recorded monthly decline of -0.1%. Prices in clothing and footwear, housing, water, electricity gas and other fuels, furnishing, household equipment and routine household maintenance, health, communications, recreation and culture, education, hotels and restaurants, and miscellaneous goods and services remained unchanged.

Annual CPI inflation in November 2017 amounted to 2.4%, while HICP inflation amounted to 3%.



Graph 1 – Consumer prices

Source: MONSTAT

Cijene proizvođača industrijskih proizvoda

Cijene proizvođača industrijskih proizvoda su u novembru 2017. godine ostvarile rast od 0,1% u odnosu na prethodni mjesec, zbog rasta cijena u sektoru prerađivačka industrija od 0,1%. Cijene su smanjene u sektoru vađenje ruda i kamena za 0,4%, dok su u sektoru snabdijevanje električnom energijom, gasom i parom na mjesecnom nivou cijene ostale nepromjenjene.

Na godišnjem nivou, cijene proizvođača industrijskih proizvoda zabilježile su pad od 0,5%. Pad cijena zabilježen je u sektoru vađenja ruda i kamena (-2,1%) i sektoru prerađivačka industrija (-4,2%). Rast cijena zabilježen je u sektoru snabdijevanje električnom energijom, gasom i parom od 5,3%.

Grafik br. 2 – Cijene proizvođača industrijskih proizvoda

Izvor: MONSTAT



Industrijska proizvodnja

U novembru 2017. godine industrijska proizvodnja zabilježila je rast od 11,4% u odnosu na prethodni mjesec. Rast proizvodnje je zabilježen u sva tri sektora: vađenje rude i kamena za 15,9%, prerađivačka industrija za 1,8% i snabdijevanje električnom energijom, gasom i parom za 29,2%.

Industrijska proizvodnja je u prvih jedanaest mjeseci 2017. godine, u odnosu na isti period 2016. zabilježila pad od 4,8%. Pad proizvodnje je zabilježen u sektoru prerađivačka industrija (-2,2%) i sektoru snabdijevanje električnom energijom, gasom i parom (-28%), dok je rast zabilježen u sektoru vađenje rude i kamena za 119%.

U prerađivačkoj industriji, u uporednom periodu, šest oblasti bilježi pad proizvodnje pri čemu je najveći pad zabilježen u oblasti štampanje i umnožavanje audio i video zapisa (-46,2%), zatim proizvodnja osnovnih farmaceutskih proizvoda i preparata (-30%), proizvodnja kože i predmeta od kože (-18,2%), proizvodnja metalnih proizvoda, osim mašina i uređaja (-9,7%), proizvodnja mašina i opreme na drugom mjestu nepomenute (-4,4%), dok je najmanji pad zabilježen u oblasti proizvodnja prehrambenih proizvoda (-4%). Najveći rast ostvaren je u oblasti proizvodnja papira i proizvoda od papira (75,4%), a najmanji u oblasti proizvodnja osnovnih metala (1%). U oblastima proizvodnja duvanskih proizvoda i popravka i montaža mašina i opreme nije zabilježena proizvodnja u posmatranom periodu.

Producers' prices of manufactured products

In November 2017, producers' prices of manufactured products recorded monthly growth of 0.1%, due to price increase in manufacturing industry of 0.1%. Price decrease of -0.4% was recorded in mining and quarrying, while prices in the electricity, gas and steam supply sector remained unchanged compared to the previous month.

Producers' prices of manufactured products recorded annual decline of 0.5%. Mining and quarrying and manufacturing industry sectors recorded decrease in prices of -2.1% and -4.2%, respectively. The growth in prices was recorded in the sector of electricity, gas, and steam supply (5.3%).



Graph 2 – Producers' prices of manufactured products

Source: MONSTAT

Industrial output

In November 2017, industrial output recorded the month-on-month increase of 11.4%. Output increase was recorded in all three sectors: mining and quarrying (15.9%), manufacturing industry (1.8%), and electricity, gas and steam supply (29.2%).

In the first eleven months of the current year, industrial output recorded the year-on-year decline of 4.8%. Output decline was recorded in manufacturing industry (-2.2%) and electricity, gas and steam supply (-28%), while the mining and quarrying sector recorded output increase of 119%.

Production in six branches of manufacturing industry shrank in the comparative period, whereby the severest drop was recorded in the printing and reproduction of recorded media (-46.2%), followed by the production of basic pharmaceutical products (-30%), production of leather and leather products (-18.2%), production of metal products, other than machinery and equipment (-9.7%), and production of machinery and equipment otherwise not mentioned (-4.4%), while the lowest decline was recorded in production of food products (-4%). The highest growth was recorded in the production of paper and paper products (75.4%), while the lowest was in the production of basic metals (1%). Production of tobacco products and repair and assembly of machinery and equipment did not record output in the reporting period.

Grafik br. 3 – Industrijska proizvodnja



Šumarstvo

U šumarstvu je u prvih jedanaest mjeseci 2017. godine, proizvedeno ukupno 326.491 m^3 šumskih sortimenata, što je za 27,5%¹ više nego u istom periodu 2016. godine.

Turizam

Broj dolazaka turista, u kolektivnom smještaju², u prvih jedanaest mjeseci 2017. godine iznosio je 924.831 što je za 17,7% više u odnosu na isti period prethodne godine.

Broj dolazaka stranih turista iznosio je 820.199. Ukupno je ostvareno 3,8 miliona noćenja, što je za 10,1% više nego u istom periodu 2016. godine.

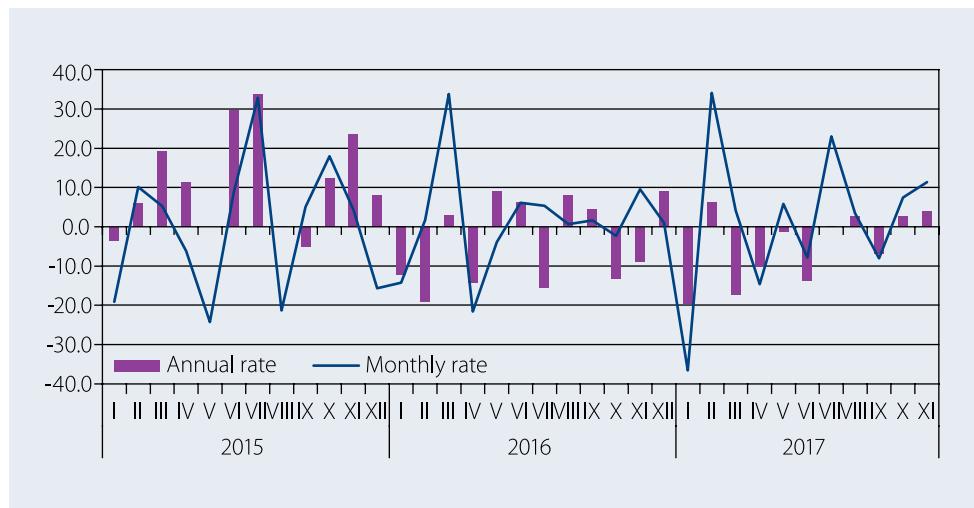
Tržište rada

U novembru 2017. godine, prema evidenciji MONSTAT-a, bilo je zaposleno 178.078 lica, što je za 0,4% više u odnosu na prethodni mjesec, a 0,1% manje u odnosu na novembar 2016. godine.

Najveći broj lica zaposlen je u sljedećim djelatnostima: trgovina na veliko i malo, popravka motornih vozila i motocikala (19,9%), državna uprava i odbrana, obavezno socijalno osiguranje (12%), obrazovanje (8,2%), usluge smještaja i ishrane (7,0%), zdravstvena i socijalna zaštita (6,9%), prerađivačka industrija (6,7%), građevinarstvo i saobraćaj i skladištenje (po 5,9%).

¹ Iskazano ponderisanim indeksom, a neponderisanim proizvodnja je veća 26,6% za isti period.

² MONSTAT, shodno EU regulativi 692/2011, od februara 2017. godine na mjesecnom nivou objavljuje podatke o dolascima i noćenjima turista samo za kolektivni smještaj.



Graph 3 – Industrial output

Source: MONSTAT

Forestry

In the first eleven months of 2017, some 326,491 m³ of wood products were produced, which was by 27.5%¹ more in relation to the same period of the previous year.

Tourism

In the first eleven months of the current year, occupancy of tourist accommodation establishments² amounted to 924,831, which is the year-on-year increase of 17.7%. The number of foreign tourist arrivals amounted to 820,199. Overnights amounted to 3.8 million, which is the year-on-year increase of 10.1%.

Labour market

Monstat records show that there were 178,078 employed persons in November 2017, which is the month-on-month increase of 0.4%, yet the year-on-year decrease of -0.1%, respectively.

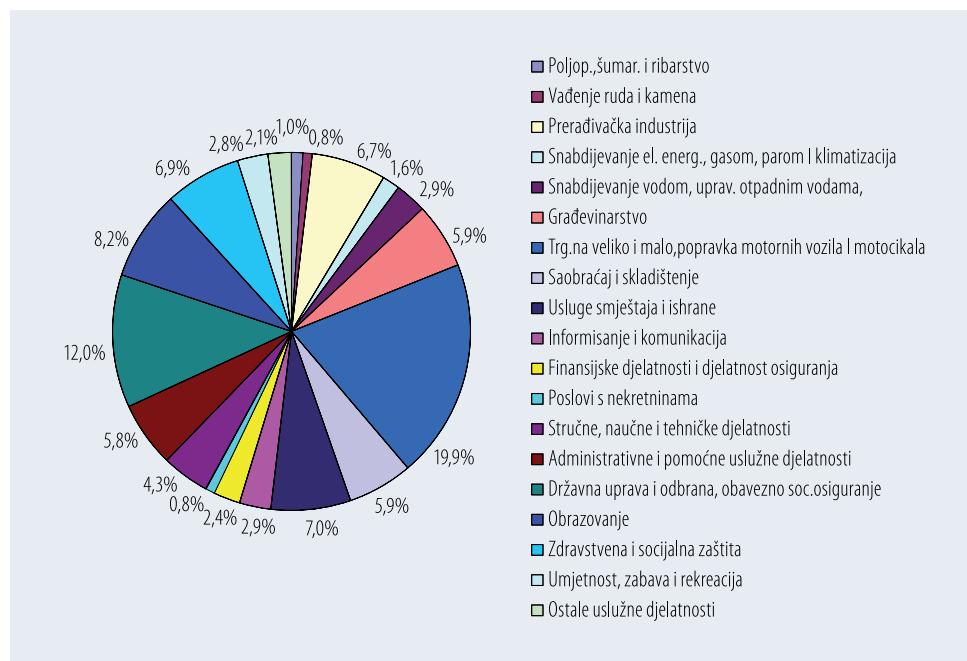
The highest number of persons was employed in the wholesale and retail trade, repair of motor vehicles and motorcycles (19.9%), public administration and defence, compulsory social security (12%), education (8.2%), accommodation and food service activities (7.0%), human health and social work activities (6.9%), manufacturing industry (6.7%), construction, and transport and warehousing (by 5.9% each).

¹ Presented in the weighted index, while presented in the non-weighted index the output was 26.6% higher in the same period.

² In line with the Regulation (EU) No. 692/2011, as of February 2017, Monstat has started publishing monthly data on tourist arrivals and overnights only for tourist accommodation establishments.

Grafik br. 4 – Struktura zaposlenih po sektorima, novembar 2017. godine

Izvor: MONSTAT



Broj nezaposlenih lica u novembru 2017. godine u odnosu na prethodni mjesec veći je za 2,9%, a u odnosu na isti mjesec prethodne godine veći je za 9,4%.

Prosječne bruto i neto plate su u novembru 2017. godine u odnosu na prethodni mjesec porasle za 0,1% i 0,2%, respektivno. Prosječna realna zarada bez poreza i doprinosa u novembru 2017. godine zabilježila je rast od 0,1% na mjesečnom nivou.

Ukupna aktiva i pasiva banaka

Bilansna suma banaka na kraju novembra 2017. godine iznosila je 4.122,7 miliona eura i manja je nego na kraju prethodnog mjeseca za 0,3%, dok u odnosu na novembar 2016. godine bilježi rast od 9,8%.

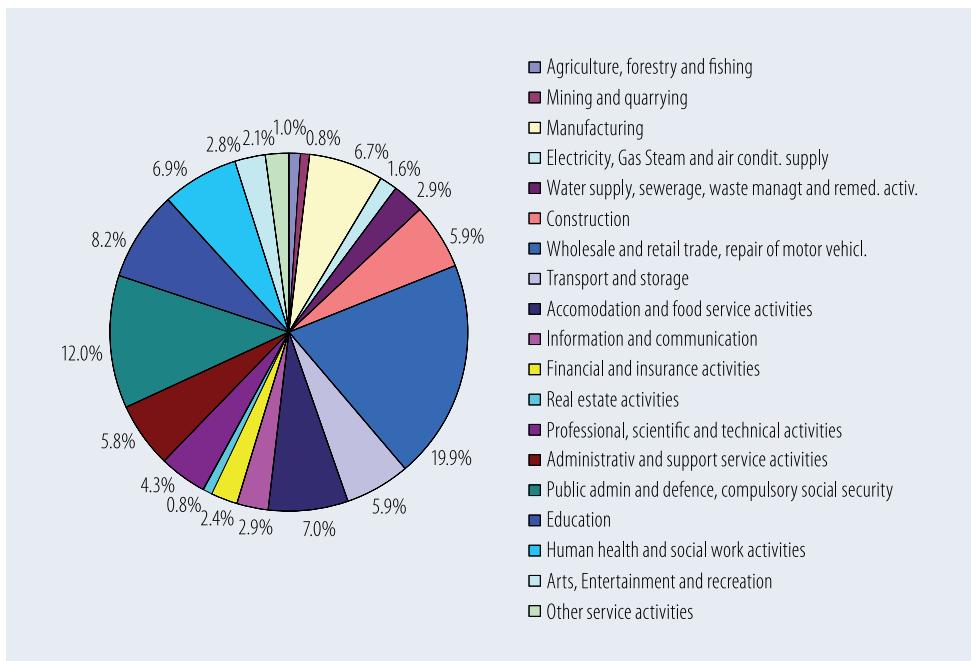
U strukturi aktive banaka, u novembru 2017. godine dominantno učešće od 65,9% ostvarili su ukupni krediti, nakon kojih slijede novčana sredstva i računi depozita kod centralnih banaka sa 19,4%, dok se 14,7% odnosilo na preostale stavke aktive. U strukturi pasive, dominantno učešće od 77,3% ostvarili su depoziti, nakon kojih slijedi kapital sa 12,7%, pozajmice sa 6,9%, dok se na ostale stavke odnosilo 3,1% ukupne pasive.

Ukupan kapital banaka na kraju novembra 2017. godine iznosio je 523,9 miliona eura i bilježi rast od 0,4% na mjesečnom nivou, dok na godišnjem nivou bilježi rast od 4,9%.

Krediti

Ukupno odobreni krediti banaka na kraju novembra 2017. godine iznosili su 2.716,8 miliona eura i bilježe pad na mjesečnom nivou od 0,5% i rast od 11,1% na godišnjem nivou.

Koefficijent krediti/depoziti iznosio je 0,85 na kraju novembra 2017. godine, i niži je nego u novembru 2016. godine kada je iznosio 0,86.



Source: MONSTAT

In November 2017, monthly increase in unemployment amounted to 2.9%, whilst the year-on-year growth reached 9.4%.

In November 2017, the average gross and net wages and salaries recorded respective increase by 0.1% and 0.2% compared to October. The average real wages and salaries without taxes and contributions recorded monthly increase of 0.1% in November this year.

Total assets and liabilities of banks

At end-November 2017, total assets and liabilities of banks amounted to 4,122.7 million euros recording a monthly decrease of 0.3%, and a y-o-y increase of 9.8%.

In the structure of banks' assets, total loans accounted for the main share with 65.9%, followed by cash and deposits with central banks with 19.4%, while other asset items accounted for the remaining 14.7%. In the structure of liabilities and capital, the main share of 77.3% referred to deposits, followed by capital with 12.7%, borrowings with 6.9%, while other liabilities items accounted for 3.1% of total liabilities.

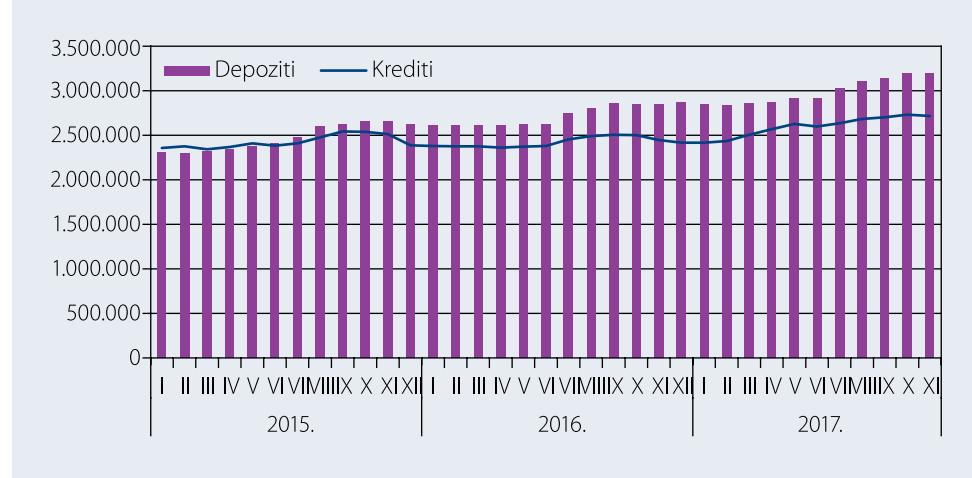
At end-November 2017, total capital of banks amounted to 523.9 million euros and it recorded monthly growth of 0.4% but also the annual increase of 4.9%.

Loans

At end-November 2017, total banking loans amounted to 2,716.8 million euros, recording monthly decrease of -0.5% and the annual increase of 11.1%.

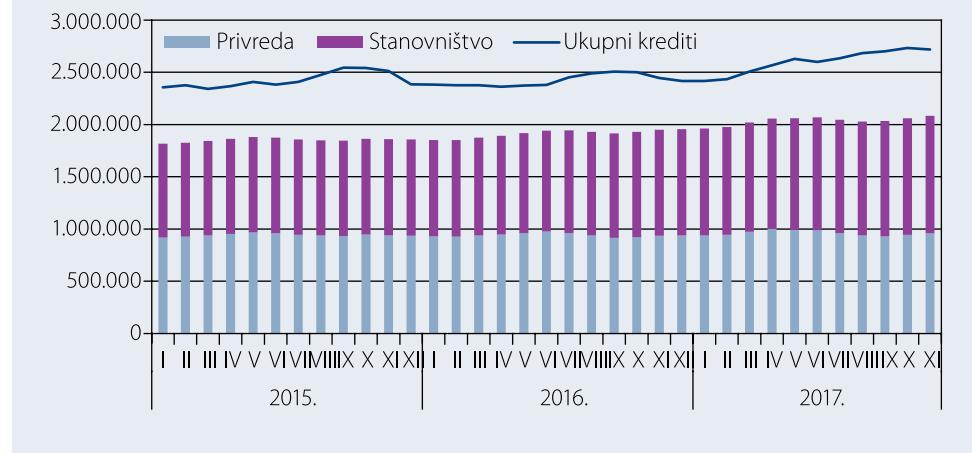
At end-November 2017, loans to deposits ratio was 0.85, and it was lower than in November 2016 when it amounted to 0.86.

**Grafik br. 5 – Krediti i depoziti,
u 000 eura**



Po osnovu kredita banke su na kraju novembra 2017. godine najviše (76,7%) potraživale od privrede i stanovništva.

**Grafik br. 6 – Krediti stanovništvu,
privredi i ukupni krediti banaka,
u 000 eura**



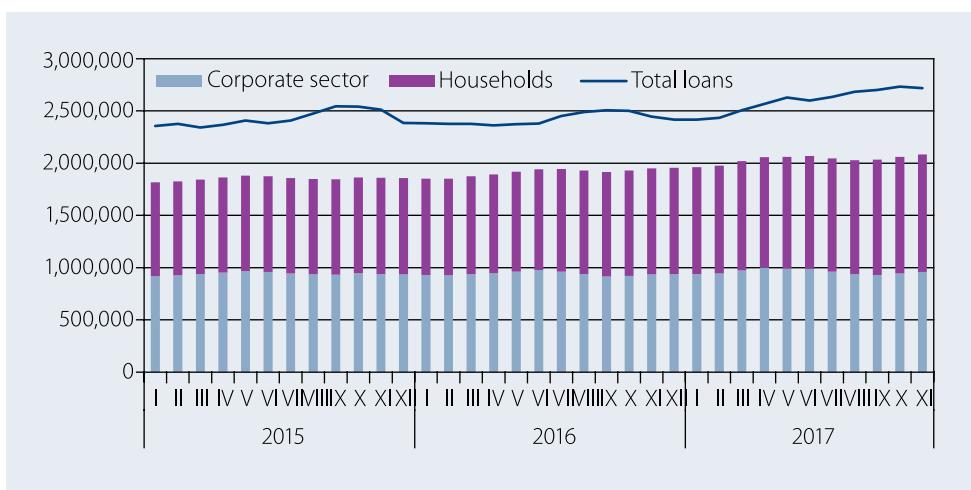
Depoziti

Depoziti u bankama u novembru 2017. godine iznosili su 3.188,6 miliona eura, i ostali su nepromijenjeni u odnosu na prethodni mjesec, dok u odnosu na novembar 2016. godine bilježe rast od 11,8%.

U ročnoj strukturi ukupnih depozita na kraju novembra najveće učešće od 60,3% imali su depoziti po viđenju, dok su oročeni depoziti činili 38,9% ukupnih depozita. Preostalih 0,8% odnosilo se na sredstva na escrow računu. U strukturi ukupnih oročenih depozita najveće učešće imali su depoziti ročnosti od tri mjeseca do jedne godine (50,2%) i jedne do tri godine (37,7%).



Loans disbursed to the corporate and household sectors accounted for the main share of 76.7% in banks' loan receivables.



Deposits

Total bank deposits amounted to 3,188.6 million euros in November 2017 remaining unchanged compared to the previous month, and an 11.8% growth in relation to November 2016.

The maturity structure of total deposits shows that demand deposits accounted for the main share of 60.3% and time deposits accounted for 38.9% of total deposits. The remaining 0.8% referred to funds at escrow account. In the structure of time deposits, the highest share was of deposits with agreed maturity from 3 months up to one year (50.2%) and deposits with agreed maturity from one up to three years (37.7%).

Graph 5 – Loans and deposits, in thousand euros

Graph 6 – Loans to households, corporate loans, and total banking loans, in thousand euros

Tabela br. 1 – Ročna struktura depozita, kraj perioda, %

	XI 2016.	X 2017.	XI 2017.
Depoziti po viđenju	55,1	60,3	60,3
Oročeni depoziti	44,3	39,0	38,9
do tri mjeseca	1,6	1,8	1,5
od tri mjeseca do jedne godine	20,0	19,4	19,5
od jedne do tri godine	19,1	14,6	14,7
Preko tri godine	3,6	3,2	3,2
Sredstva na escrow računu	0,6	0,7	0,8

Posmatrano po sektorima, na kraju novembra 2017. godine u ukupnim depozitima dominirali su depoziti fizičkih lica sa 51,6%.

Tabela br. 2 – Sektorska struktura depozita, kraj perioda

	XI 2016.	X 2017.	XI 2017.	XI 2016.	X 2017.	XI 2017.
	u 000 EUR			u %		
Finansijske institucije	37.227	62.430	55.878	1,3	2,0	1,8
Nefinansijske institucije	1.131.223	1.274.790	1.268.881	39,7	40,0	39,8
Opšta vlada (Vlada, državni fondovi, jedinice lokalne samouprave)	134.247	162.706	167.399	4,7	5,1	5,2
Fizička lica (stanovništvo)	1.505.228	1.637.739	1.645.688	52,8	51,4	51,6
Nevladine i druge neprofitne organizacije	43.624	49.816	49.927	1,5	1,5	1,6
Ostalo	672	1.176	779	0,0	0,0	0,0
UKUPNO	2.852.221	3.188.657	3.188.553	100,0	100,0	100,0

Depoziti stanovništva

Depoziti stanovništva na kraju novembra 2017. godine iznosili su 1.645,7 miliona eura i viši su u odnosu na prethodni mjesec za 0,5%, dok su u odnosu na novembar 2016. godine viši za 9,3%. U ročnoj strukturi depozita stanovništva depoziti po viđenju činili su 52,3%, a oročeni depoziti 47,7%.

Grafik br. 7 – Depoziti stanovništva po ročnosti, u 000 000 eura



	XI 2016	X 2017	XI 2017
Demand deposits	55.1	60.3	60.3
Time deposits	44.3	39.0	38.9
Up to 3 months	1.6	1.8	1.5
From 3 months up to 1 year	20.0	19.4	19.5
From 1 up to 3 years	19.1	14.6	14.7
Over 3 years	3.6	3.2	3.2
Funds at escrow accounts	0.6	0.7	0.8

Observed by sectors, household deposits accounted for the main share of 51.6% in total deposits at end-November 2017.

	XI 2016	X 2017	XI 2017	XI 2016	X 2017	XI 2017
	in thousand euros			in %		
Financial institutions	37,227	62,430	55,878	1.3	2.0	1.8
Non-financial institutions	1,131,223	1,274,790	1,268,881	39.7	40.0	39.8
General Government (Government, State funds, Local self-government units)	134,247	162,706	167,399	4.7	5.1	5.2
Households (natural persons)	1,505,228	1,637,739	1,645,688	52.8	51.4	51.6
Non-governmental and other non-profit institutions	43,624	49,816	49,927	1.5	1.5	1.6
Other	672	1,176	779	0.0	0.0	0.0
TOTAL	2,852,221	3,188,657	3,188,553	100.0	100.0	100.0

Retail deposits

Total household deposits amounted to 1,645.7 million euros at end-November 2017 and they recorded the month-on-month growth of 0.5%, as well as the year-on-year growth of 9.3%. The maturity structure of household deposits shows that demand deposits accounted for 52.3% and time deposits accounted for the remaining 47.7%.

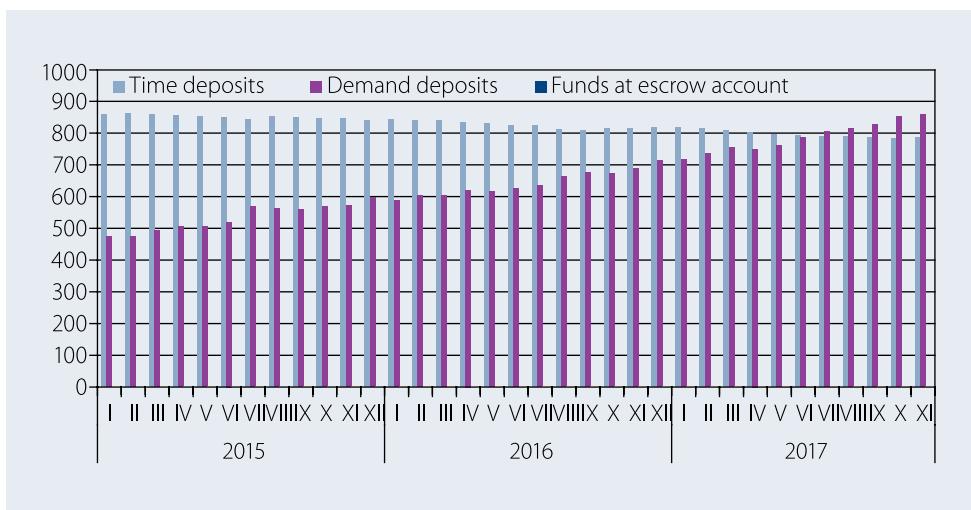


Table 2 – Structure of deposits by sectors, period-end

Likvidnost banaka

Likvidna aktiva banaka u novembru 2017. godine iznosila je 1.029,2 miliona eura i bila je za 43,2 miliona eura ili 4% manja nego u prethodnom mjesecu, dok je u odnosu na novembar 2016. godine bila viša za 106,5 miliona eura ili 11,5%. U novembru 2017. godine koeficijenti likvidnosti za bankarski sistem u cjelini na dnevnom i dekadnom nivou bili su iznad propisanih minimuma.

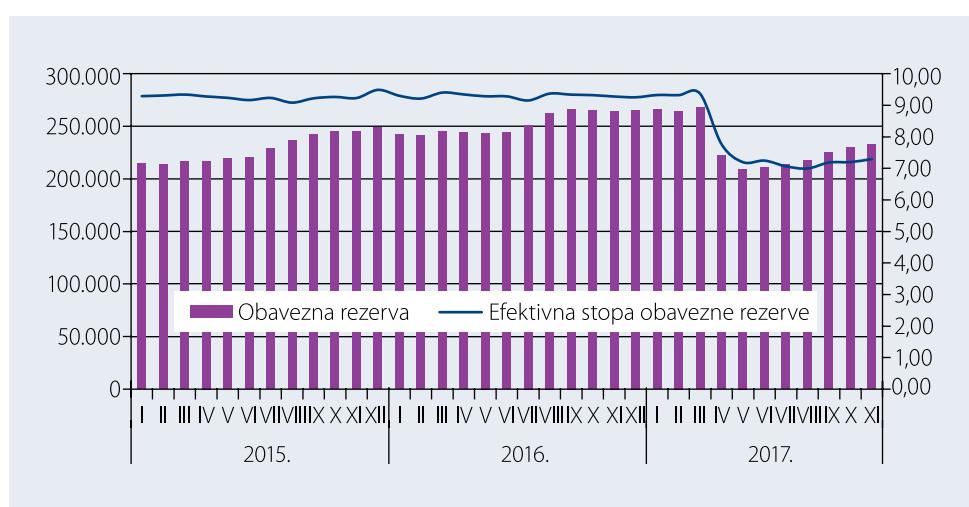
Obavezna rezerva

Na kraju novembra 2017. godine ukupno izdvojena obavezna rezerva banaka kod Centralne banke iznosila je 232,6 miliona eura i bilježi rast od 3,1 milion eura ili 1,3% na mjesecnom nivou, dok u odnosu na novembar 2016. godine bilježi pad od 32 miliona eura ili 12,1%.

Od ukupnog iznosa izdvojene obavezne rezerve, na račun obavezne rezerve u zemlji izdvojeno je 51,3%, dok je na račun Centralne banke u inostranstvu izdvojeno 48,7%.

Efektivna stopa obavezne rezerve mjerena odnosom izdvojene obavezne rezerve i ukupnih depozita iznosila je 7,30% na kraju novembra tekuće godine i imala je manju vrijednost nego u novembru 2016. godine kada je iznosila 9,28%.

Grafik br. 8 – Izdvojena obavezna rezerva u 000 eura (lijeva skala), efektivna stopa obavezne rezerve, u % (desna skala)



Mikrokreditne finansijske institucije (MFI)

Ukupna bilansna suma MFI-a na kraju novembra 2017. godine iznosila je 61,6 miliona eura i u odnosu na prethodni mjesec bilježi rast od 6,8%, dok u odnosu na isti period prethodne godine bilježi rast od 11,2%. U novembru 2017. godine krediti MFI-a iznosili su 62 miliona eura i veći su u odnosu na prethodni mjesec za 7,5%, dok u odnosu na isti period prethodne godine bilježe rast od 18,5%.

MFI-e su tokom novembra 2017. godine poslovale sa pozitivnim finansijskim rezultatom u ukupnom iznosu od 3,3 miliona eura.

Banks' Liquidity

Liquid assets of banks amounted to 1,029.2 million euros in November 2017, which is monthly decrease of 43.2 million euros or -4%, yet 106.5 million euros or 11.5% more than in November last year. In November 2017, both daily and ten-day liquidity ratios for the entire banking system stood above the statutory minimum.

Reserve requirement

At end-November 2017, total allocated reserve requirement of banks held with the Central Bank of Montenegro amounted to 232.6 million euros and they grew 3.1 million euros or 1.3% in relation to the previous month, yet declined 32 million euros or 12.1% compared to the same month in 2016.

Of total allocated reserve requirement, 51.3% was allocated to the reserve requirement account in the country, and the remaining 48.7% was held in the CBCG account held abroad.

The effective reserve requirement rate, measured as the ratio of allocated reserve requirement to total deposits, amounted to 7.30% in November this year, and it was below the rate recorded in the same month in 2016 when it was 9.28%.



Microcredit financial institutions (MFIs)

Total MFIs' assets and liabilities amounted to 61.6 million euros at end-November 2017, showing a monthly growth of 6.8% and an 11.2% year-on-year growth. In November this year, total MFIs' loans amounted to 62 million euros, recording a 7.5% monthly increase and a growth of 18.5% in relation to the same period last year.

During November 2017, MFIs operated with a positive financial result in the total amount of 3.3 million euros.

Aktivne kamatne stope

Kamatne stope banaka na ukupno odobrene kredite

Prosječna ponderisana nominalna kamatna stopa banaka na ukupno odobrene kredite u novembru 2017. godine iznosila je 6,24%, dok je prosječna ponderisana efektivna kamatna stopa iznosila 6,90%. Na mjesecnom nivou nominalna kamatna stopa zabilježila je pad od 0,03 p.p., dok je efektivna kamatna stopa zabilježila pad od 0,04 p.p. Na godišnjem nivou nominalna kamatna stopa bilježi pad od 0,60 p.p., dok efektivna kamatna stopa bilježi pad od 0,65 p.p.

Kamatne stope banaka na novoodobrene kredite

Prosječna ponderisana nominalna kamatna stopa banaka na novoodobrene kredite u novembru 2017. godine iznosila je 5,81%, dok je prosječna ponderisana efektivna kamatna stopa iznosila 6,50%. Na mjesecnom nivou nominalna kamatna stopa ostvarila je pad od 0,58 p.p., dok je efektivna kamatna stopa manja za 0,71 p.p. Na godišnjem nivou nominalna kamatna stopa zabilježila je pad od 0,33 p.p., dok je efektivna kamatna stopa zabilježila pad od 0,48 p.p.

Kamatne stope mikrokreditnih finansijskih institucija na ukupno odobrene kredite

Prosječna ponderisana nominalna kamatna stopa mikrokreditnih finansijskih institucija na ukupno odobrene kredite u novembru 2017. godine iznosila je 20,46%, dok je prosječna ponderisana efektivna kamatna stopa iznosila 24,28%. U odnosu na prethodni mjesec nominalna kamatna stopa veća je za 0,01 p.p., dok je efektivna kamatna stopa veća za 0,02 p.p. U odnosu na isti period prethodne godine prosječna ponderisana nominalna kamatna stopa zabilježila je pad od 0,13 p.p., dok je efektivna kamatna stopa niža za 0,16 p.p.

Kamatne stope mikrokreditnih finansijskih institucija na novoodobrene kredite

Prosječna ponderisana nominalna kamatna stopa mikrokreditnih finansijskih institucija na novoodobrene kredite u novembru 2017. godine iznosila je 20,75%, dok je prosječna ponderisana efektivna kamatna stopa iznosila 24,87%. Na mjesecnom nivou nominalna kamatna stopa zabilježila je rast od 0,25 p.p., dok je efektivna stopa zabilježila rast od 0,29 p.p. U odnosu na novembar 2016. godine nominalna kamatna stopa viša je za 0,48 p.p., dok efektivna kamatna stopa bilježi rast od 0,66 p.p.

Pasivne kamatne stope

Prosječna ponderisana pasivna efektivna kamatna stopa (PPPEKS) iznosila je 0,72% u novembru 2017. godine i manja je za 0,02 p.p. u odnosu na prethodni mjesec, dok je na godišnjem nivou zabilježila pad od 0,22 p.p.

PPPEKS na depozite fizičkih lica iznosila je 0,95%, i u odnosu na prethodni mjesec manja je za 0,04 p.p., dok je u odnosu na isti mjesec prethodne godine niža za 0,31 p.p. Istovremeno, PPPEKS na depozite pravnih lica iznosila je 0,47% i veća je za 0,01 p.p. u odnosu na prethodni mjesec, dok u odnosu na isti period prethodne godine bilježi pad od 0,11 p.p.

Lending interest rates

Lending interest rates on total loans granted

In November 2017, the weighted average nominal interest rate (WANIR) on total loans granted amounted to 6.24% while the weighted average effective interest rate (WAEIR) amounted to 6.90%. Both rates recorded annual declines of 0.03 and 0.04 percentage points, respectively. The WANIR recorded the annual decline of 0.60 percentage points, while the WAEIR dropped 0.65 percentage points.

Banking interest rates on new loans

In November 2017, the weighted average nominal interest rate (WANIR) on new loans granted amounted to 5.81% while the weighted average effective interest rate (WAEIR) amounted to 6.50%. Nominal and effective interest rates recorded respective monthly declines of 0.58 and 0.71 percentage points. Both rates recorded annual declines of 0.33 and 0.48 percentage points, respectively.

MFI's interest rates on total loans

In November 2017, the WANIR on total MFI loans granted amounted to 20.46% while the WAEIR amounted to 24.28%. Nominal and effective interest rates recorded respective monthly growths of 0.01 and 0.02 percentage points. The WANIR and the WAEIR recorded respective year-on-year declines of 0.13 and 0.16 percentage points.

MFI's interest rates on new loans

In November 2017, the WANIR on new MFI loans granted amounted to 20.75% while the WAEIR amounted to 24.87%. Both rates recorded annual growths of 0.25 and 0.29 percentage points, respectively. Compared to November 2016, the WANIR dropped 0.40 percentage points while the WAEIR went up 0.66 percentage points.

Deposit interest rates

In November 2017, the weighted average deposit effective interest rate (WADEIR) amounted to 0.72%, recording monthly decline of 0.02 percentage points and the annual decline of 0.22 percentage points.

The WADEIR on natural persons' deposits amounted to 0.95% and it recorded monthly decrease of 0.04 percentage points, as well as the year-on-year decline of 0.31 percentage points. At the same time, the WADEIR on legal persons' deposits amounted to 0.47% and it recorded monthly growth of 0.01 percentage points, while in relation to the same period of 2016, it decreased 0.11 percentage points.

Tabela br. 3 – PPEKS na ukupne depozite banaka po ročnosti, u %

Ročnost	XI 2016.	X 2017.	XI 2017.
Depoziti po viđenju	0,06	0,03	0,03
Oročeni depoziti			
Do 3 mjeseca	1,15	1,42	1,55
Od 3 mjeseca do 1 godine	1,62	1,57	1,57
Od 1 do 3 godine	2,31	2,00	1,97
Od 3 do 5 godina	3,24	2,76	2,07
Preko 5 godina	3,55	3,39	3,34

Razlika između aktivnih (na ukupno odobrene kredite) i pasivnih kamatnih stopa u novembru 2017. godine iznosila je 6,18 p.p. i niža je u odnosu na prethodni mjesec (6,20 p.p.), kao i u odnosu na isti period prethodne godine (6,61 p.p.).

Tržište kapitala

U novembru 2017. godine na Montenegroberzi ostvaren je promet od 1,4 milion eura kroz 316 transakcija. Ostvareni promet je bio 73,9% manji nego na kraju prethodnog mjeseca, dok je u odnosu na isti mjesec prethodne godine manji za 98,3%.

U strukturi trgovine ostvarenoj u novembru 2017. godine najveće učešće od 98,3% odnosi se na promet akcijama kompanija, dok se 1,7% odnosi se na promet akcija fondova zajedničkog ulaganja. Cjelokupni promet ostvaren je kroz sekundarnu trgovinu.

Berzanski indeks MONEX čija je vrijednost na kraju novembra 2017. godine bila 10.211,78 indeksnih poena, bilježi pad od 4,8% u odnosu na kraju prethodnog mjeseca, dok je na godišnjem nivou zabilježio pad od 6,4%. Indeks MNSE10 iznosio je 797,14 indeksnih poena i bilježi pad u odnosu na prethodni mjesec od 3,1%, dok je u odnosu na novembar prethodne godine ostvario pad od 13,5%.

Grafik br. 9 – Kretanje indeksa MONEX, MONEX PIF i MNSE10



Tržišna kapitalizacija na dan 30. 11. 2017. godine iznosila je 2.802,9 miliona eura i na mješovitom nivou bilježi rast od 0,6%, dok je na godišnjem nivou manja za 1,8%.

Koeficijent obrta sredstava na Montenegroberzi u novembru tekuće godine iznosio je 0,000502 i manji je u odnosu na prethodni mjesec kada je iznosio 0,001934.

Maturity	XI 2016	X 2017	XI 2017
Demand deposits	0.06	0.03	0.03
Time deposits			
Up to 3 months	1.15	1.42	1.55
From 3 months up to 1 year	1.62	1.57	1.57
From 1 to 3 years	2.31	2.00	1.97
From 3 to 5 years	3.24	2.76	2.07
Over 5 years	3.55	3.39	3.34

Table 3 – WAEIR on banks' total deposits, by maturity, %

In November this year, the difference between the lending interest rates (on total loans granted) and the deposit interest rates amounted to 6.18 percentage points, being lower compared to the previous month (when it amounted to 6.20 percentage points), as well as compared to the comparative period in 2016 (when it amounted to 6.61).

Capital market

In November 2017, the Montenegro stock exchange recorded a 1.4 million euros turnover that was achieved through 316 transactions. The turnover was 73.9% lower than at the end of the previous month and by 98.3% lower than in the same month last year.

In the structure of trade recorded in November 2017, company shares accounted for the main share of 98.3%, while 1.7% referred to joint investment funds' shares. The entire turnover was achieved through secondary trade.

The MONEX index, which stood at 10,211.78 index points at end-November 2017, declined 4.8% in relation to the previous month and by 6.4% at the annual level. The MNSE10 index amounted to 797.14 index points and it declined on monthly level by 3.1%, as well as by 13.5% on annual level.



Graph 9 – MONEX, MONEX PIF and MNSE10 indices

As at 30 November 2017, market capitalization amounted to 2,802.9 million euros, recording a 0.6% increase in relation to the previous month yet a 1.8% decline at the annual level.

The turnover coefficient at the Montenegro stock exchange amounted to 0.000502 in November this year, showing a decrease in relation to the previous month (when it was 0.001934).

Grafik br. 10 – Koeficijent obrta sredstava



Domaći platni promet

Vrijednost realizovanog platnog prometa u zemlji iznosila je 2.374,6 miliona eura u novembru 2017. godine što je za 3,4% manje nego u prethodnom mjesecu, odnosno za 4,5% više nego u istom periodu prethodne godine.

U strukturi ukupno realizovanog platnog prometa 54,2% odnosilo se na interni platni promet.

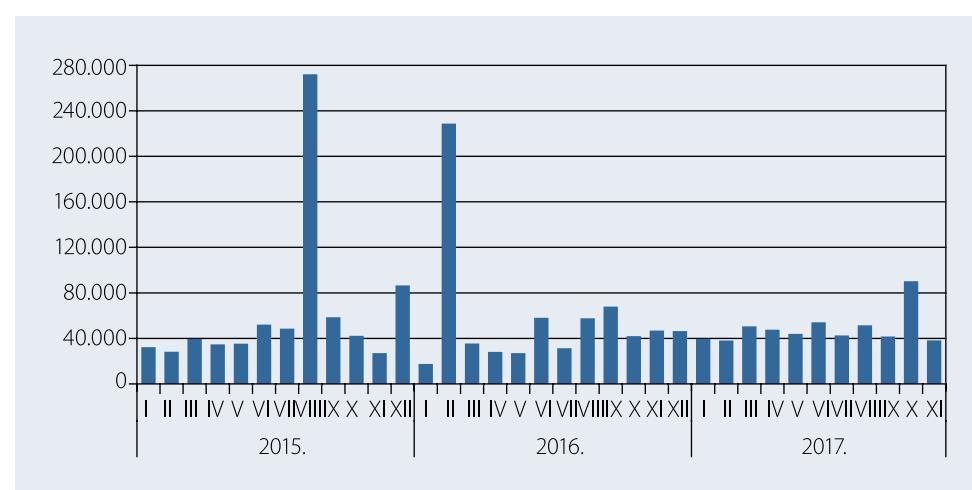
Posmatrano prema učešću realizovanih naloga, dominantno učešće od 68,8% ostvario je interni platni promet sa 2 miliona realizovanih naloga.

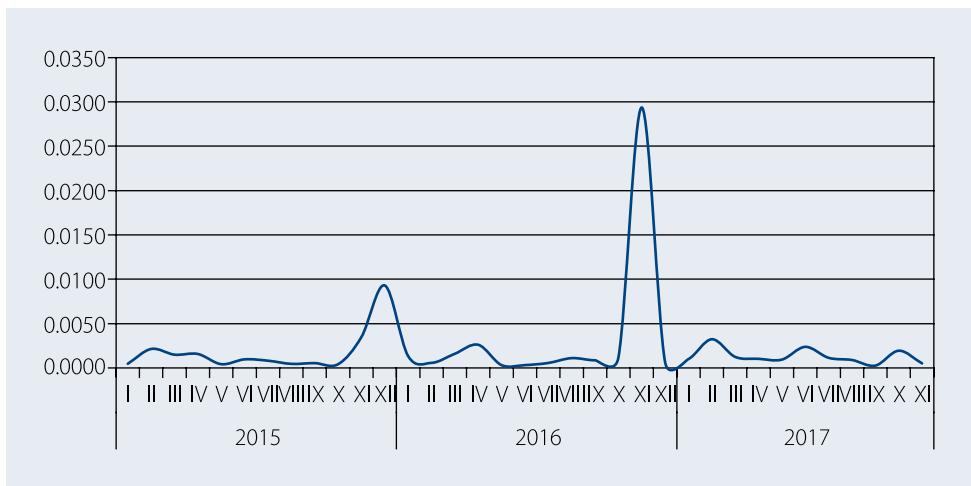
Strane direktnе investicije

Neto prлив stranih direktnih investicija u periodu januar-novembar 2017. godine, prema preliminarnim podacima, iznosio je 394 miliona eura, što je za 13,4% više u poređenju sa istim periodom prethodne godine. Takva kretanja rezultat su povećanja ulaganja u formi interkompanijskog duga i nekretnina, kao i značajno manjeg povlačenja SDI u poređenju sa 2016. godinom. Ukupan prлив stranih direktnih investicija iznosio je 538,3 miliona eura, dok je istovremeno ostvaren odliv od 144,3 miliona eura.

Grafik br. 11 – Ukupan prлив stranih direktnih investicija, u hiljadama eura

Izvor: CBCG





Graph 10 – Turnover coefficient

National payment system

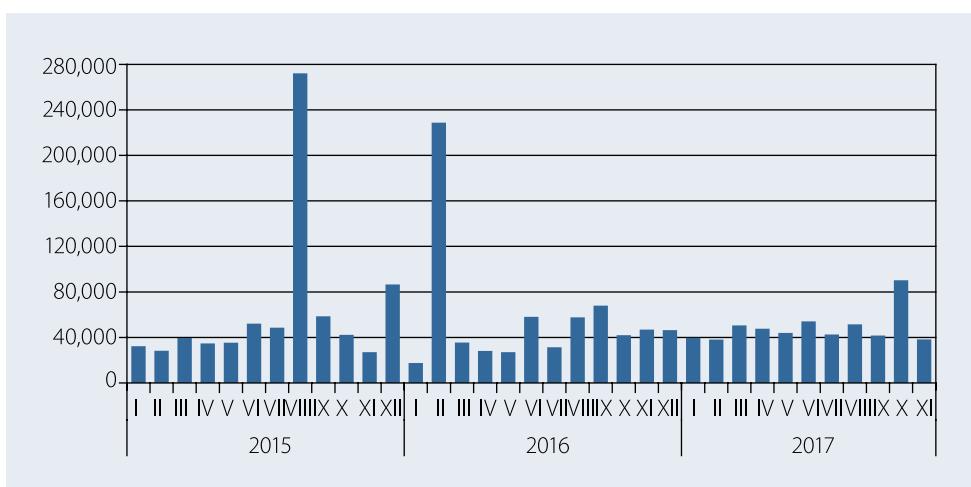
The value of the domestic payment transactions amounted to 2,374.6 million euros in November this year, and they recorded monthly decline and annual growth of -3.4% and 4.5%, respectively.

Internal payment transactions accounted for 54.2% of total payment transactions.

Observed through the share of executed payment orders, the main share of 68.8% referred to internal payment transactions with 2 million executed orders.

Foreign Direct Investments (FDIs)

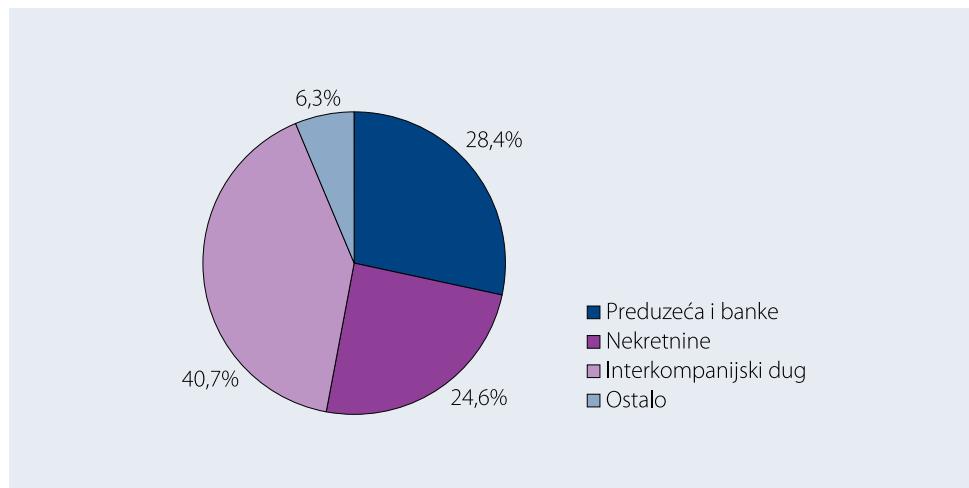
In the period January-November 2017, net FDI inflow amounted to 394 million euros or 13.4% more than in the comparative period last year. Such trends resulted from the increase of investments into intercompany debt and real estates, and from the significantly lower FDI withdrawal compared to 2016. Total FDI inflow amounted to 538.3 million euros, while the outflow amounted to 144.3 million euros.



Graph 11 – Total FDI inflow, in thousand euros

Source: CBCG

U formi vlasničkih ulaganja ostvaren je priliv od 285,1 milion eura, što čini 53% ukupno ostvarenog priliva. U strukturi vlasničkih ulaganja 152,7 miliona eura se odnosilo na investicije u preduzeća i banke, dok je priliv po osnovu ulaganja u nekretnine iznosio 132,4 miliona eura. Priliv SDI u formi interkompanijskog duga iznosio je 219,1 milion eura, ili 40,7% ukupnog priliva, što je za 26,7% više nego u istom periodu 2016. godine. Priliv novčanih sredstava po osnovu povlačenja sredstava rezidenata investiranih u inostranstvu iznosio 34,1 milion eura.



Ukupan odliv stranih direktnih investicija u periodu januar-novembar 2017. godine iznosi je 144,3 miliona eura. Odliv po osnovu ulaganja rezidenata u inostranstvu iznosi je 42,1 milion eura, dok su povlačenja sredstava nerezidenata investiranih u našu zemlju iznosila 102,2 miliona eura.

Budžet Crne Gore

Izvorni prihodi budžeta Crne Gore i državnih fondova u novembru 2017. godine, prema procjeni Ministarstva finansija, iznosili su 125,4 miliona eura ili 3% procijenjenog BDP-a³, i bili su za 1,8% viši u odnosu na plan za navedeni mjesec, a u odnosu na novembar 2016. godine ostvarili su rast od 11,5%.

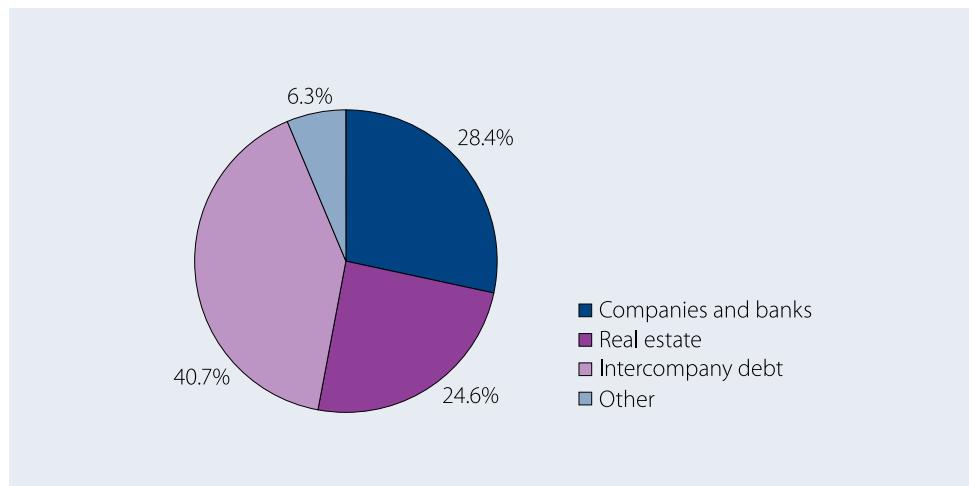
U strukturi izvornih prihoda, u novembru, najveće učešće, 59,5%, ostvarili su prihodi od poreza, zatim doprinosi 34,9%, donacije 1,8%, ostali prihodi 1,5%, takse 0,9%, primici od otplate kredita i sredstva prenesena iz prethodne godine 0,8% i naknade 0,6%. Prihodi od poreza su u novembru bili viši u odnosu na isti period prethodne godine za 12,1%, a u odnosu na planirane za 5%. Naplata akciza ostvarena je u iznosu od 18,6 miliona eura, što je u odnosu na plan za novembar više za 11%, a u odnosu na isti mjesec 2016. godine za 27,9%.

Najznačajnije pozitivno odstupanje u odnosu na plan, u toku novembra, ostvareno je kod poreza na dodatu vrijednost, akciza i doprinosa.

Izdaci budžeta (ukupni izdaci umanjeni za otplatu dugova), u novembru 2017. godine, iznosili su 157,3 miliona eura, ili 3,7% BDP-a, što je neznatno niže u odnosu na plan, a za 14,5% više u odnosu na isti period prethodne godine, čemu je najviše doprinijelo povećanje ka-

³ Ministarstvo finansija; procijenjeni BDP za 2017. godinu iznosi 4.202,1 miliona eura.

The inflow in the form of equity investments amounted to 285.1 million euros or 53% of the total recorded FDI inflow. In the structure of equity investments, investments in companies and banks accounted for 152.7 million euros, while the inflow arising from investments in real estates amounted to 132.4 million euros. FDI inflow in the form of intercompany debt amounted to 219.1 million euros or 40.7% of the total inflow, which is 26.7% more than in the same period of the previous year. The inflow of monetary assets arising from the withdrawal of residents' funds invested abroad amounted to 34.1 million euros.



Graph 12 – Structure of total FDI inflow, January–November 2017

Source: CBCG

In the period January–November 2017, total FDI outflow amounted to 144.3 million euros. The outflow arising from residents' investments abroad amounted to 42.1 million euros, while the withdrawal of non-residents' funds invested in Montenegro amounted to 102.2 million euros.

Budget of Montenegro

In November this year, according to the Ministry of Finance estimates, *source revenues* of the Budget of Montenegro and state funds amounted to 125.4 million euros or 3%³ of the estimated GDP, and they were 1.8% higher than planned for this month and 11.5% higher than in November 2016.

In the structure of source revenues in September this year, tax revenues accounted for the main share of 59.5%, followed by contributions with 34.9%, donations with 1.8%, other revenues with 1.5%, fees with 0.9%, receipts from loan repayment and assets transferred from the previous year with 0.8%, and duties with 0.6%. Tax revenues were 12.1% higher in November this year than a year ago, and also 5% higher than planned. The excise duties were collected in the amount of 18.6 million euros or 11% more than planned for this month and 27.9% more than in November 2016.

In November 2017, the collection of value added tax, excise duties and contributions recorded the most significant positive deviation from the plan.

In November 2017, *budget expenditure* (total expenditure less debt repayment) amounted to 157.3 million euros or 3.7% of GDP, which is insignificantly less than planned yet 14.5%

³ Ministry of Finance; estimated GDP for 2017 amounts to 4,202.1 million euros.

pitalnog budžeta. Najveće izvršenje izdataka zabilježeno je kod izdataka za kapitalni budžet (37,9 miliona eura), bruto zarade (37,3 miliona eura) i penzije (33,9 miliona eura).

Budžet Crne Gore, u novembru 2017. godine, zabilježio je *deficit* od 31,9 miliona eura ili 0,8% BDP-a.

more than in the same period last year, mainly as a result of increased capital budget. The highest expenditure execution referred to capital budget (37.9 million euros), gross wages and salaries (37.3 million euros) and pensions (33.9 million euros).

In December 2017, the budget of Montenegro recorded a *deficit* of 31.9 million euros or 0.8% of GDP.

Statistički bilten

Metodologija

Shodno novoj Odluci o minimalnim standardima za upravljanje kreditnim rizikom u bankama¹ usvojene su nove odluke i to: Odluka o kontnom okviru za banke² i Odluka o izvještajima, koji se dostavljaju Centralnoj banci Crne Gore³.

Najznačajnija izmjena uslovljena primjenom Međunarodnih računovodstvenih standarda odnosi se na uvođenje računa za evidentiranje ispravki vrijednosti za stavke bilansne aktive, novih definicija finansijskih instrumenata i reklasifikaciju bilansnih pozicija u skladu s Međunarodnim računovodstvenim standardima.

U skladu s navedenim izmjenama, izvršena je *revizija podataka za period 2006–2012. godina*.

Monetarna statistika

Monetarna statistika depozitnih institucija

Tabele 1.1 – 1.11 - [preuzmi tabelle](#)

Izvori podataka za izradu monetarne statistike depozitnih institucija su bilansi Centralne banke Crne Gore i bilansi banaka.

Banke dostavljaju podatke u skladu s Odlukom o izvještajima koji se dostavljaju Centralnoj banci Crne Gore. Ovom odlukom propisan je oblik, vrsta, sadržaj i rokovi u kojima banke dostavljaju izvještaje Centralnoj banci o svom finansijskom stanju i poslovanju.

Svi monetarni pregledi (Tabele 1.1 – 1.11) prikazuju stanje pozicija bilansa stanja CBCG i banaka na posljednji dan bilansa.

Monetarni pregled - Bilans stanja Centralne banke Crne Gore

Tabela 1.1

U pregledu su prikazana potraživanja i obaveze Centralne banke Crne Gore.

Neto strana aktiva CBCG predstavlja razliku potraživanja i obaveza prema nerezidentima. Potraživanja od nerezidenata obuhvataju držanje specijalnih prava vučenja (SPV) i kamate i naknade za držanje SPV, gotovinu, depozite CBCG kod ino-banaka, ulaganja u strane hartije od vrijednosti (osim akcija), potraživanja po osnovu članstva u međunarodnim finansijskim institucijama i ostala potraživanja. Obaveze CBCG prema nerezidentima vezane su za članstvo u međunarodnim finansijskim institucijama.

Potraživanja CBCG od banaka, odnose se na potraživanja po osnovu odobrenih kredita iz primarne emisije od strane monetarne ustanove prethodnice CBCG (čija je potraživanja i obaveze naslijedila CBCG), potraživanja kamata od domaćih banaka i ostala potraživanja.

¹ „Sl. list Crne Gore”, br. 22/12, 55/12.

² „Sl. list Crne Gore”, br. 55/12.

³ „Sl. list Crne Gore”, br. 64/12.

Statistical bulletin

Methodology

Pursuant to the new Decision on Minimum Standards for Credit Risk Management in Banks¹ the following new decisions were passed: Decision on Chart of Accounts for Banks² and the Decision on Reports to be submitted to the Central Bank of Montenegro³.

The most important amendment resulting from the application of the International Accounting Standards refers to introduction of the account for impairment of balance sheet assets value, new definitions of financial instruments and the reclassification of balance items pursuant to the International Accounting Standards.

Pursuant to the abovementioned changes, the *data for the period 2006–2012 have been revised.*

Monetary statistics

Monetary statistics of depository institutions

Tables 1.1 – 1.11 - [download tables](#)

Data sources for compilation of monetary statistics of depository institutions are balance sheets of the Central Bank of Montenegro and the balance sheets of banks.

Banks submit data pursuant to the Decision on Reports to be Submitted to the Central Bank of Montenegro. The decision regulates the types, format, content and deadlines by which banks reports to the Central Bank of Montenegro on their financial position and operations.

All monetary overviews (Tables 1.1 – 1.11) show the balance sheets and income statements of the Central Bank of Montenegro and banks as at the last day in a month/year.

Monetary Overview – Balance Sheet of the Central Bank of Montenegro

Table 1.1

The overview shows assets and liabilities of the Central Bank of Montenegro.

CBCG net foreign assets represent the difference between claims on, and liabilities to, non-residents. CBCG claims on non-residents include SDR holdings and interest and remunerations on SDR holdings, cash in vault, CBCG deposits in foreign banks, investments in foreign securities, claims arising from the membership in international financial institutions and other claims. CBCG liabilities to non-residents arise from its membership of international financial institutions.

CBCG claims on banks refer to claims arising from loans granted from the primary issue by the monetary predecessor of the CBCG (which claims and liabilities were inherited by the CBCG), interest claims on domestic banks, and other claims. The CBCG liabilities to

¹ OGM 22/12 and 55/12

² OGM 55/12

³ OGM 64/12

Obaveze CBCG prema bankama obuhvataju obračunski račun banaka kod CBCG, izdvojenu obaveznu rezervu i obaveze za obračunatu kamatu na dio izdvojene obavezne rezerve.

Neto potraživanja CBCG od centralne Vlade predstavljaju razliku potraživanja i obaveza prema centralnoj Vladi. Potraživanja od centralne Vlade obuhvataju potraživanja po osnovu odobrenih kredita od strane monetarne ustanove prethodnice CBCG (čija je potraživanja i obaveze naslijedila CBCG) i ostala potraživanja. Obaveze prema centralnoj Vladi obuhvataju depozite po viđenju i oročene depozite centralne Vlade kod CBCG.

Potraživanja CBCG od ostalih sektora odnose se na potraživanja iz poslovnih aktivnosti od nebankarskih domaćih sektora.

Neto ostale stavke obuhvataju depozite banaka u stečaju i likvidaciji i neraspoređena sredstva i neto poziciju ostalih obaveza, i ostale aktive CBCG.

Depoziti ostalih sektora položeni kod CBCG obuhvataju depozite domaćih finansijskih institucija, osim banaka.

Ukupan kapital CBCG obuhvata osnivački kapital CBCG, neraspoređenu dobit i rezerve i dobit iz tekućeg perioda.

Monetarni pregled – Bilans banaka

Tabela 1.2

U pregledu su prikazana potraživanja i obaveze banaka koje posluju u CG.

Neto strana aktiva banaka predstavlja razliku potraživanja i obaveza prema nerezidentima. Potraživanja od nerezidenata obuhvataju gotovinu, depozite banaka kod ino-banaka/finansijskih institucija, ulaganja u strane hartije od vrijednosti (osim akcija), kredite odobrene nerezidentima i ostala potraživanja. Obaveze banaka prema nerezidentima obuhvataju depozite nerezidenata, obaveze po osnovu hartija od vrijednosti (osim akcija), obaveze po osnovu kredita koje banke koriste od ino-banaka/finansijskih institucija i ostale obaveze.

Potraživanja banaka od CBCG odnose se na potraživanja po osnovu obračunskog računa i izdvojene obavezne rezerve. Obaveze banaka prema CBCG obuhvataju obaveze po osnovu kredita koji je odobrila monetarna ustanova prethodnica CBCG.

Neto potraživanja banaka od centralne Vlade predstavljaju razliku potraživanja i obaveza prema centralnoj Vladi. Potraživanja od centralne Vlade obuhvataju potraživanja po osnovu kupljenih državnih zapisa i odobrenih kredita. Obaveze prema centralnoj Vladi obuhvataju depozite po viđenju i oročene depozite centralne Vlade kod banaka.

Potraživanja banaka od ostalih sektora odnose se na potraživanja od nebankarskih domaćih sektora po osnovu odobrenih kredita i hartija od vrijednosti.

Neto ostale stavke obuhvataju zaduženje banaka od domaćih nebankarskih sektora, neto poziciju ostalih obaveza i ostale aktive banaka i konsolidovana prilagođavanja između banaka.

Depoziti kod domaćih banaka ostalih sektora obuhvataju depozite po viđenju i oročene depozite domaćeg nebankarskog sektora, isključujući centralnu Vladu.

Ukupan kapital banaka obuhvata osnivački kapital banaka, neraspoređenu dobit i rezerve i dobit iz tekućeg perioda.

banks include banks' settlement accounts with the CBCG, allocated reserve requirements, and liabilities for interest calculated on a part of the allocated reserve requirements.

CBCG net claims on the Central Government represent the difference between claims on, and liabilities to, the Central Government. Claims on the Central Government refer to claims arising from loans granted by the monetary predecessor of the CBCG (whose claims and liabilities were inherited by the CBCG), and other claims. The CBCG liabilities to the Central Government include demand deposits and time deposits by the Central Government held with the CBCG.

The CBCG claims on other sectors are receivables from business operations of the non-banking domestic sectors.

Other items net include deposits by banks under bankruptcy and liquidation and undisbursed funds, and the net position of other liabilities and assets of the CBCG.

Deposits of other sectors with the CBCG include deposits by domestic financial institutions, except banks.

Total CBCG capital includes the CBCG founding capital, undistributed profit and reserves, and profit retained for the current period.

Monetary Overview - Balance Sheet of Banks

Table 1.2

The overview shows claims and liabilities of banks operating in Montenegro.

Net foreign assets of banks represent the difference between claims on, and liabilities to, non-residents. Claims on non-residents comprise cash in vault, banks' deposits in foreign banks/financial institutions, investments in foreign securities (except shares), loans disbursed to non-residents and other claims. Banks' liabilities to non-residents include deposits by non-residents, liabilities for securities (except shares), liabilities for loans taken from foreign banks/financial institutions and other liabilities.

Banks' claims on the CBCG refer to claims arising from their settlement accounts and allocated reserve requirements held with the CBCG. Banks' liabilities to the CBCG include liabilities for loans granted by the monetary predecessor of the CBCG.

Banks' net claims on the Central Government represent the difference between claims on, and liabilities to, the Central Government. Claims on the Central Government are comprised of receivables for purchased Treasury bills and disbursed loans. Banks' liabilities to the Central Government include demand deposits and time deposits of the Central Government held in banks.

Banks' claims on other sectors refer to claims on domestic non-banking sectors for disbursed loans and securities.

Other items net include banks' borrowings from domestic non-banking sectors, net position of other liabilities and assets of banks, and consolidation adjustments among banks.

Deposits in domestic banks comprise demand and time deposits of the domestic nonbanking sector, excluding the Central Government.

Total capital of banks covers banks' founding capital, undistributed profits and reserves and profit retained for the current period.

Monetarni pregled – Bilans depozitnih institucija

Tabela 1.3

U pregledu su prikazana konsolidovana potraživanja i obaveze depozitnih institucija – Centralne banke Crne Gore i banaka.

Agregatni bilans stanja banaka

Tabela 1.4

U pregledu su prikazana potraživanja i obaveze banaka u Crnoj Gori.

U pojedinim kolonama obuhvaćena su sljedeća potraživanja i obaveze:

Aktiva

Novčana sredstva i računi depozita kod centralnih banaka obuhvataju: gotovinu, sredstva u procesu naplate i depozite kod centralnih banaka.

Krediti obuhvataju ukupne kredite odobrene svim sektorima, depozite kod banaka i ostalih depozitnih institucija i ostala potraživanja (faktoring i forfeting, potraživanja po neizmirenim akceptima, garancijama i mjenicama).

Ispravka vrijednosti kredita obuhvata ispravke vrijednosti kredita.

Neto krediti predstavljaju razliku između pozicije ukupnih kredita i ispravki vrijednosti kredita.

Hartije od vrijednosti obuhvataju hartije raspoložive za trgovanje, prodaju i drže se do dospijeća.

Derivatna finansijska sredstva obuhvataju finansijsku imovinu koja se drži radi trgovanja, kao i finansijska sredstva koja se koriste kao instrument zaštite.

Ostala finansijska sredstva koja se vode po fer vrijednosti kroz bilans uspjeha obuhvataju sva finansijska sredstva koja se vode po fer vrijednosti kroz bilans uspjeha banaka.

Ostala aktiva obuhvata sve stavke koje nijesu obuhvaćene prethodnim pozicijama aktive.

Ispravka vrijednosti ostale aktive obuhvata ispravke vrijednosti svih ostalih stavki aktive, izuzev kredita i ostalih potraživanja.

Pasiva

Depoziti prikazuju nivo ukupnih depozita položenih kod domaćih banaka.

Pozajmice obuhvataju ukupne obaveze banaka po uzetim kreditima.

Emitovane hartije od vrijednosti obuhvataju obaveze banaka po osnovu emitovanih hartija od vrijednosti.

Finansijski derivati obuhvataju finansijske obaveze koje se drže radi trgovanja, kao i finansijske obaveze koje se koriste kao instrument zaštite.

Monetary Overview – Balance sheet of depository institutions

Table 1.3

The overview shows consolidated claims on, and liabilities to depository institutions – the Central Bank of Montenegro and banks.

Aggregate Balance Sheet of Banks

Table 1.4

The table shows claims and liabilities of banks in Montenegro.

The following claims and liabilities are shown in the columns:

Assets

Monetary assets and deposit accounts with central banks include: cash, funds in the collection process and deposits with the Central Bank.

Loans include total loans granted to all sectors, deposits with banks and other depository institutions and other claims (factoring and forfeiting, claims on outstanding bills of acceptance, guarantees and bills of exchange).

Value adjustments of loans means impairment of value of loans.

Net loans represent the difference between the total loans and value adjustments of loans.

Securities include securities available for trading or sale and securities kept to maturity.

Derivative financial assets include financial assets held for trading, and financial assets used as security instrument.

Other financial assets kept at the fair value in the balance sheet include all financial assets kept at fair value in the balance sheet.

Other assets include all assets not included in previous assets items.

Value adjustments of other assets include value impairments of all other assets items except loans.

Liabilities and capital

Deposits show the level of total deposits with domestic banks.

Borrowings consist of banks' total liabilities arising from loans taken

Issued securities include banks liabilities from issued securities.

Financial derivatives include financial liabilities held for trading, and financial liabilities used as security instrument.

Financial liabilities kept at fair value in the balance sheet include financial liabilities kept at fair value in the balance sheet.

Finansijske obaveze koje se vode po fer vrijednosti kroz bilans uspjeha obuhvataju sve finansijske obaveze koje se vode po fer vrijednosti kroz bilans uspjeha banaka.

Ostale obaveze obuhvataju sve ostale obaveze koje nijesu obuhvaćene prethodnim pozicijama.

Ukupan kapital obuhvata akcijski kapital, ostali kapital, rezerve, neraspoređeni dobitak/gubitak iz prethodnih godina i tekući rezultat.

Krediti

Tabela 1.5 i 1.6

U pregledima je prikazano stanje ukupnih kredita banaka i struktura kredita banaka po institucionalnim sektorima (finansijske institucije, nefinansijske institucije, opšta Vlada, fizička lica (stanovništvo), nevladine i druge neprofitne organizacije i ostalo).

Ukupni depoziti kod banaka

Tabele 1.7 i 1.8

U pregledima je prikazano stanje ukupnih depozita položenih kod domaćih banaka i struktura ukupnih depozita po institucionalnim sektorima (finansijske institucije, nefinansijske institucije, opšta Vlada, fizička lica (stanovništvo), nevladine i druge neprofitne organizacije i ostalo).

Depoziti stanovništva

Tabela 1.9 i 1.10

U pregledima je prikazano stanje ukupnih depozita sektora stanovništva kod banaka i njihova struktura po ročnosti.

Obavezna rezerva

Tabela 1.11

U pregledu je prikazano stanje izdvojene obavezne rezerve. Izdvajanje se vrši u skladu sa Odlukom o obaveznoj rezervi banaka kod Centralne banke Crne Gore („Sl. list Crne Gore”, br. 35/11, 22/12 i 61/12, 57/13, 52/14 i 7/15).

Statistika mikrokreditnih finansijskih institucija

Tabele 1.12 – 1.14 - [preuzmi tabelle](#)

Agregatni bilans stanja mikrokreditnih finansijskih institucija

Tabela 1.12

U pregledu su prikazana potraživanja i obaveze mikrokreditnih finansijskih institucija u Crnoj Gori.

U pojedinim kolonama obuhvaćena su sljedeća potraživanja i obaveze:

Other liabilities include all liabilities not included in previous liabilities items.

Total capital covers equity capital, other capital, reserves, undistributed profit/loss from previous years and current result.

Loans

Tables 1.5 and 1.6

The tables show banks' total loans of banks as well as the structure of loans by institutional sectors (financial institutions, non-financial institutions, General Government, households, non-governmental and other non-profitable organisations, and others).

Total deposits with banks

Tables 1.7 and 1.8

The tables show total deposits placed with domestic banks and the structure of total deposits by institutional sectors (financial institutions, non-financial institutions, General Government, households, non-governmental and other non-profitable organisations and others).

Household Deposits

Tables 1.9 and 1.10

The overview shows the balance of total household deposits with banks and their maturity structure.

Reserve Requirement

Table 1.11

The overview shows the balance of reserve requirement. Reserve requirement is allocated pursuant to the Decision on Bank Reserve Requirement to Be Held with the Central Bank of Montenegro (OGM 35/11, 22/12 and 61/12, 57/13, 52/14, and 7/15).

Statistics of microcredit financial institutions

Tabele 1.12 – 1.14 - [download tables](#)

Aggregate Balance Sheet of microcredit financial institutions

Table 1.12

The table shows claims and liabilities of microcredit financial institutions in Montenegro.

The following claims and liabilities are shown in the columns:

Aktiva

Novčana sredstva i računi depozita kod centralnih banaka obuhvataju: gotovinu, sredstva u procesu naplate i depozite kod centralnih banaka.

Krediti obuhvataju ukupne kredite odobrene odgovarajućim sektorima, depozite kod banaka i ostalih depozitnih institucija i ostala potraživanja (faktoring i forfeting, potraživanja po neizmirenim akceptima, garancijama i mjenicama).

Ispravka vrijednosti kredita obuhvata ispravke vrijednosti kredita .

Neto krediti predstavljaju razliku između pozicije ukupnih kredita i ispravki vrijednosti kredita .

Ostala aktiva obuhvata sve stavke koje nijesu obuhvaćene prethodnim pozicijama aktive.

Ispravka vrijednosti ostale aktive obuhvata ispravke vrijednosti svih ostalih stavki aktive, izuzev kredita .

Pasiva

Pozajmice obuhvataju ukupne obaveze mikrokreditnih finansijskih institucija po uzetim kreditima.

Ostale obaveze obuhvataju sve ostale obaveze.

Ukupan kapital obuhvata akcijski kapital, ostali kapital, donacije, rezerve, neraspoređeni dobitak/gubitak iz prethodnih godina i tekući rezultat.

Krediti

Tabela 1.13 i 1.14

U pregledima je prikazano stanje ukupnih kredita mikrokreditnih finansijskih institucija i struktura kredita mikrokreditnih finansijskih institucija po institucionalnim sektorima (finansijske institucije, nefinansijske institucije, fizička lica (stanovništvo) i ostalo).

Statistika kamatnih stopa

Statistika kamatnih stopa banaka

Tabele 2.1.1 – 2.1.9 - [preuzmi tabelle](#)

Tabele 2.1.1 i 2.1.2

Tabele prikazuju prosječne ponderisane aktivne kamatne stope (nominalne i efektivne) na godišnjem nivou po ključnim sektorima, djelatnostima i ročnosti, na nivou bankarskog sistema. Serija je raspoloživa do avgusta 2011. godine, kad je došlo do izmjene klasifikacije djelatnosti donošenjem Zakona o klasifikaciji djelatnosti⁴.

⁴ „Sl. list Crne Gore“ br. 18/11.

Assets

Monetary assets and deposit accounts with central banks include: cash, funds in the collection process and deposits with the Central Bank.

Loans include total loans granted to corresponding sectors, deposits with banks and other depository institutions and other claims (factoring and forfeiting, claims on outstanding bills of acceptance, guarantees and bills of exchange).

Value adjustments of loans means impairment of value of loans.

Net loans represent the difference between the total loans and value adjustments of loans.

Other assets include all assets not included in previous assets items.

Value adjustments of other assets include value impairments of all other assets items except loans.

Liabilities and capital

Borrowings consist of microcredit financial institutions' total liabilities arising from loans taken.

Other liabilities include all liabilities not included in previous liabilities items.

Total capital covers equity capital, other capital, donations, reserves, undistributed profit/loss from previous years and current result.

Loans

Tables 1.13 and 1.14

The tables show microcredit financial institutions' total loans as well as the structure of loans by institutional sectors (financial institutions, non-financial institutions, households and others).

Interest Rates Statistics

Banks' Interest Rates Statistics

Tabelle 2.1.1 – 2.1.9 - [download tables](#)

Tables 2.1.1 and 2.1.2

These tables show the weighted average lending interest rates (nominal and effective) at the annual level, by key sectors, activities and maturity, and at the system level. The series is available until August 2011, when the classification of activities was changed pursuant to Law on the Classification of Activities⁴.

⁴ OGM 18/11.

Tabele 2.1.3 i 2.1.4

Tabele prikazuju prosječne ponderisane aktivne kamatne stope banaka (nominalne i efektivne) na godišnjem nivou po sektorima, namjeni i ročnosti – stanja po postojećim poslovima.

Tabele 2.1.5 – 2.1.8

Tabele prikazuju prosječne ponderisane aktivne kamatne stope (nominalne i efektivne) na godišnjem nivou i iznose novoodobrenih kredita banaka po sektorima, namjeni i ročnosti. Shodno Odluci o kreditnom registru⁵, podaci su raspoloživi od decembra 2011. godine.

Prosječna ponderisana pasivna kamatna stopa banaka

Tabela 2.1.9

Tabela pokazuje prosječne ponderisane pasivne kamatne stope (nominalne i efektivne) na godišnjem nivou po ključnim sektorima, na nivou bankarskog sistema.

Statistika kamatnih stopa mikrokreditnih finansijskih institucija

Tabele 2.2.1 – 2.2.6 - *preuzmi tabelle*

Tabele 2.2.1 i 2.2.2

Tabele prikazuju prosječne ponderisane aktivne kamatne stope mikrokreditnih finansijskih institucija (nominalne i efektivne) na godišnjem nivou po sektorima, namjeni i ročnosti – stanja po postojećim poslovima.

Tabele 2.2.3 – 2.2.6

Tabele prikazuju prosječne ponderisane aktivne kamatne stope (nominalne i efektivne) na godišnjem nivou i iznose novoodobrenih kredita mikrokreditnih finansijskih institucija po sektorima, namjeni i ročnosti. Shodno Odluci o kreditnom registru iz 2011. godine⁶, podaci su raspoloživi od decembra 2011. godine.

Tržište novca

Tabele 3.1 – 3.14 - *preuzmi tabelle*

Izvori podataka za aukcije državnih zapisa su izvještaji Sektora za bankarske i finansijske operacije.

Aukcije državnih zapisa u ime Vlade Crne Gore obavlja Centralna banka Crne Gore kao fiskalni agent. Na aukcijama mogu učestovavati domaća i strana pravna i fizička lica. Do sada su se održavale aukcije ročnosti od 28, 56, 91 i 182 dana.

⁵ „Sl.list Crne Gore”, br. 27/11 i 64/12.

⁶ „Sl. list Crne Gore”, br. 27/11 i 64/12.

Tables 2.1.3 and 2.1.4

These tables present weighted average lending interest rates of banks (nominal and effective) at the annual level by sectors, purpose and maturity – balance by existing operations.

Tables 2.1.5 – 2.1.8

These tables present weighted average lending interest rates of banks (nominal and effective) at the annual level and the amounts of new bank loans by sectors, purpose and maturity. Pursuant to Decision on Credit Registry⁵, data have been available since December 2011.

Weighted Average Deposit Interest Rates

Table 2.1.9

The table shows weighted average deposit interest rates (nominal and effective) at the annual level, by key sectors, and at the system level.

Microcredit Financial Institutions Interest Rates Statistics

Tabela 2.2.1 – 2.2.6 - [download tables](#)

Tables 2.2.1 and 2.2.2

These tables present weighted average lending interest rates of microcredit financial institutions (nominal and effective) at the annual level by sectors, purpose and maturity – balance by existing operations.

Tables 2.2.3 – 2.2.6

These tables present weighted average lending interest rates of banks (nominal and effective) at the annual level and the amounts of new microcredit financial institutions loans by sectors, purpose and maturity. Pursuant to Decision on Credit Registry⁶, data have been available since December 2011.

Money Market

Tabela 3.1 – 3.14 - [download tables](#)

Reports of the Sector for banking and financial operations represent data sources for the T-bills auctions.

On behalf of the Montenegrin Government, T-bill auctions are carried out by the Central Bank of Montenegro as a fiscal agent. Domestic and Foreign legal and natural persons may participate in auctions. Up to now, auctions are performed within the period of 28, 56, 91 and 182 days.

⁵ OGM 27/11 and 64/12.

⁶ OGM 27/11 and 64/12.

Tržište kapitala

Tabele 4.1 – 4.3 - *preuzmi tabelle*

Izvor podataka o poslovanju učesnika na tržištu kapitala je Montenegroberza.

Tabela 4.1

U tabeli su prikazani podaci o vrijednosti realizovanog prometa na berzi, vrstama prometa (primarni i sekundarni) kao i strukturi prometovanog materijala.

Podaci o prometu akcijama uključuju podatke o akcijama kojima se trgovalo na berzanskom i slobodnom tržištu. Akcije na berzanskom tržištu obuhvataju akcije kompanija s berzanskih lista (A i B liste Montenegroberze), Akcije na slobodnom tržištu uključuju akcije kojima se trgovalo u slobodnoj prodaji i akcije iz specijalnih ponuda Ministarstva finansija i državnih fondova (akcije privrednih društava u državnom vlasništvu – djelimičnom ili potpunom, koje se obično nude na prodaju prilikom privatizacije ili preuzimanja).

Raznim vrstama obveznica trguje se na berzanskom i slobodnom tržištu. Trgovina obveznicama odnosi se na: restitucije i obveznice stare devizne štednje (uključujući i obveznice za obeštećenje štediša kod državnih banaka sa sjedištem van Crne Gore), koje je emitovalo Ministarstvo finansija u cilju regulisanja obaveza po osnovu stare devizne štednje građana i obaveza po osnovu restitucije, obveznice korisnika penzijskog osiguranja koje je takođe emitovalo Ministarstvo finansija u svrhu obeštećenja korisnika penzijsko invalidskog osiguranja, obveznice opština, koje su emitovale brojne crnogorske opštine, obveznice za sanaciju drumskih puteva koje emituje Vlada RCG, državne i korporativne obveznice.

Akcijama Fondova zajedničkog ulaganja trguje se na slobodnom tržištu Montenegroberze. U periodu od 2002. do 2004. godine, prikazan je promet investicionim jedinicama privatizacionih investicionih fondova, kao i specijalnih investicionih jedinica privatizacionih fondova kojima su privatizacioni fondovi „isplaćivali“ menadžment kompanije za upravljanje fondovima. Tokom 2005. godine, privatizacioni investicioni fondovi su se transformisali u fondove zajedničkog ulaganja⁷, tako da se u pregledima, od tog perioda, prati promet akcijama fondova zajedničkog ulaganja.

Tabela 4.2

Tržišna kapitalizacija i koeficijent obrta sredstava na Montenegroberzi.

Tržišna kapitalizacija na Montenegroberzi računa se kao suma ukupnog broja emitovanih hartija od vrijednosti svakog pojedinačnog emitenta, pomnoženih s posljednjom cijenom trgovanja (bez obzira na to kad se njome trgovalo). Koeficijent obrta sredstava računa se kao odnos ostvarenog prometa i tržišne kapitalizacije na kraju svakog mjeseca.

Tabela 4.3

Indeksi predstavljaju repere tržišnog prosjeka na osnovu kojeg investitori definišu investicionu strategiju i upoređuju prinos na svoj portflio. Berzanski indeksi koji se računaju na crnogorskoj berzi su: MONEX, MONEX PIF i MNSE10. Indexi MONEX i MONEX PIF su metodološki definisani u martu 2003. godine. Index MNSE10 je metodološki definisan u martu 2015. godine. Početna vrijednost indeksa je 1000 poena.

⁷ *Zakon o investicionim fondovima „Sl. list Crne Gore“, br. 54/11 od 17. 11. 2011*

Capital Market

Tabele 4.1 – 4.3 - download tables

Montenegro Stock Exchange represents the source of data on business operations of teh participants in the capital market.

Table 4.1

The table shows data on the value of realised turnover at the stock exchange, kind of turnover (primary and secondary) as well as on the structure of turnover material.

Data on shares turnover include data on share trade at stock exchanges and free market. Stock exchange shares include share of companies from stock exchange lists (A and B lists of both stock exchanges). Free market shares include shares traded in free sale and shares of special offers of the Ministry of Finances and state funds (shares of state companies – partial or full ownership), which are usually offered for the sale through privatization or acquisition).

Different kinds of bonds are traded at stock exchange and free market. Trade with bonds refers to: restitutions and frozen foreign currency savings bonds (including bonds fro indemnification of depositors with state banks settled out of Montenegro), issued by the Ministry of Finance with a view to regulating obligations derived from frozen foreign currency savings of citizens and obligations from restitution, bonds of pension insurance beneficiaries also issued by the Ministry of Finance aiming to indemnify pension and disability insurance beneficiaries, municipalities' bonds issued by numerous Montenegrin municipalities and bonds for roads reconstruction issued by the Government of Montenegro, sovereign and corporate bonds.

Joint investment funds' shares are traded at free market of both Montenegrin stock exchanges Turnover of investment units of privatization-investment funds, by which privatization funds „paid“ management companies for managing funds is shown for the period 2002-2004. In 2005, privatization-investment funds were transformed into joint investment funds⁷. Thus, in the overviews as of that period, turnover of joint investment funds share is observed.

Table 4.2

Market capitalization and asset turnover ratio at the Montenegro stock exchange

Market capitalization at the Montenegro stock exchange is a sum of the total number of issued securities of each issuer, multiplied with the latest trading price (regardless of the trading period). Asset turnover ratio is recorded turnover and market capitalization ratio at the end of each month.

Table 4.3

Indices represent parameters of the market average on the basis of which investors define investment strategy and compare return on their portfolio. Stock exchange indices listed at Montenegrin stock exchange are the following: MONEX, MONEX PIF, and MNSE10. MONEX 20 and MONEX PIF were methodologically defined in March 2003. MNSE10 was methodologically defined in March 2015. Initial value of index is 1000.

⁷ Law on Investment Funds OGM, 54/11, 17 November 2011.

Indeks MONEX predstavlja težinski indeks koji se ne prilagođava za isplaćene dividende i nije zaštićen od dilutacionog efekta koji se javlja uslijed isplate dividendi. Izbor emitentata čije akcije ulaze u sastav indeksa vrši se na osnovu rangiranja po koeficijentu likvidnosti, pri čemu se uključuju samo kompanije čiji je koeficijent likvidnosti minimum 0.001. Kao dodatni kriterijum za izbor akcija koje ulaze u sastav indeksa uzima se free float tržišna kapitalizacija, pri čemu se mogu odabratи kompanije čija free float tržišna kapitalizacija iznosi minimum 200.000 €. Udio free float tržišne kapitalizacije pojedine akcije u ukupnoj free float tržišnoj kapitalizaciji indeksa MONEX na dan redovne revizije ne može preći 10%.

Index MONEXPIF predstavlja cjenovni, težinski indeks kojeg sačinjavaju investicione jedinice 6 (šest) PIF-ova (privatizaciono investicionih fondova) u Crnoj Gori. Procentualno učešće pojedinih fondova u indeksu utvrđeno je na osnovu sljedećih kriterijuma: tržišna kapitalizacija fonda – 50%, broj akcija fonda – 20%, broj poslova sklopljenih na Montenegroberzi od početka trgovanja akcijama fonda – 20% i broj dana trgovanja – 10%.

Index MNSE10 je težinski indeks koji se ne prilagođava za isplaćene dividende i nije zaštićen od dilutacionog efekta koji se javlja uslijed isplate dividendi. U sastav indeksa ulaze akcije 10 kompanija sa najvećim koeficijentom likvidnosti. U njegov sastav mogu ući i akcije kompanija rangirane ispod desetog mjesta, ukoliko se nalaze u top dvadeset kompanija rangiranih po koeficijentu likvidnosti, a kao dodatni kriterijum razmatra se finansijsko poslovanje kompanije i učešće emitenta u free float kapitalizaciji. Učešće akcija pojedinog emitenta određeno je free float tržišnom kapitalizacijom, pri čemu učešće free float tržišne kapitalizacije pojedine akcije u ukupnoj free float tržišnoj kapitalizaciji indeksa MNSE10, na dan redovne revizije, ne može biti veći od 20%.

Platni bilans

Tabele 5.1 – 5.4 - [preuzmi tabelle](#)

Platni bilans Crne Gore sastavlja se u skladu s novom metodologijom Međunarodnog monetarnog fonda (Balance of Payments and International Investment Position Manual, Sixth edition, IMF, 2009). Izvori podataka su: poslovne banke (ITRS), MONSTAT, CBCG i statistička istraživanja koja sprovodi CBCG. Podaci se objavljaju kvartalno, u eurima. Preračunavanje izvornih podataka iz orginalnih valuta u izvještajnu valutu vrši se primjenom: srednjih kurseva CBCG na dan transakcije, mjesecnih i godišnjih srednjih prosječnih kurseva CBCG, srednjeg dnevног kursa na kraju perioda kod procjene transakcija čija se razlika stanja prati.

Početkom 2005. godine izvršena je revizija podataka o spoljnoj trgovini robama za 2004. godinu. Naime, tokom 2004. godine postalo je tehnički moguće pratiti robne transakcije između Crne Gore i Srbije na osnovu podataka Republičke uprave carina Crne Gore, odnosno carinskih deklaracija. Do 2004. godine izvor za praćenje ovih tokova bili su podaci poslovnih banaka o ostvarenom platnom prometu s inostranstvom, odnosno ITRS. Izvor podataka o spoljnoj trgovini od 2005. godine je MONSTAT, i CBCG koristi podatke o izvozu i uvozu robe prikazane po specijalnom sistemu trgovine. CBCG radi prilagođavanje podataka dobijenih od MONSTAT-a za potrebe izrade platnog bilansa u skladu sa novom metodologijom Međunarodnog monetarnog fonda (Balance of Payments and International Investment Position Manual, sixth edition, IMF, 2009). Podaci o izvozu i uvozu roba prikazani su na f.o.b. osnovi.

Na računu usluga evidentiraju se podaci o uslugama u oblasti transporta, putovanja–turizma i ostalih usluga. Podaci o izvozu i uvozu usluga dobijaju se iz platnog prometa sa inostranstvom. Prihodi od putovanja–turizma obuhvataju procijenjene prihode od turizma,

MONEX represents weighted index which is not adapted for paid dividends and which is not protected from the dilutive effect which occurs due to the dividend payout. The selection of issuers whose shares comprise the index is carried out based on liquidity ratio rating, whereby only the companies with liquidity ratio above 0.001 are included. Free float market capitalisation is taken as an additional criterion for the selection of shares to comprise the index, whereby companies with free float capitalisation above 200,000 euros can be selected. The share of free float market capitalisation of individual share in total free float market capitalisation of the MONEX as at regular review may not exceed 10%.

MONEXPIF represents price, weighted index comprised of investment units of 6 PIF (privatization-investment funds) in Montenegro. Percentage share of individual funds in the index is determined on the basis of the following criteria: fund's market capitalization – 50%, number of fund's shares – 20% and the number of agreed transactions at the Montenegro Stock Exchange from the beginning of the trading with fund's shares – 20%, and the number of days of trading – 10%.

MNSE10 represents weighted index which is not adapted for paid dividends and which is not protected from the dilutive effect which occurs due to the dividend payout. MNSE10 is comprised of the shares of 10 companies with highest liquidity ratio. MNSE10 can also include shares of companies ranked below 10th place, if they are in the top twenty companies ranked by liquidity ratio, whereby financial operations of the company and the share of the issuer in free float capitalisation is taken into consideration. The share of shares of individual issuer is determined by free float market capitalisation, whereby the share of free float market capitalisation of an individual share in total free float market capitalisation of MNSE10, as at regular review may not exceed 20%.

Balance of Payments (BoP)

Tables 5.1 - 5.4 - [download tables](#)

Balance of payments of Montenegro is compiled according to the new IMF methodology (Balance of Payments and International Investment Position Manual, sixth edition, IMF, 2009). Data sources are: commercial banks (ITRS), MONSTAT, the CBCG and statistical surveys of the CBCG. Data are published on quarterly basis, in euros. Recalculation of source data from original currencies to reporting currency is performed as follows: by the implementation of middle exchange rates of CBCG at the transaction day, monthly and annual middle average exchange rates of CBCG, middle daily exchange rate at period-end in the assessment of transactions which difference is being monitored.

At the beginning of 2005, revision of data on visible trade for 2004 was performed. Namely, in 2004, it became technically plausible to monitor commodity transactions between Montenegro and Serbia by using data of the Montenegrin Custom Administration or custom declarations. Up to 2004, source for monitoring these flows were data of commercial banks on recorded foreign payment operations (ITRS). MONSTAT represents the data source for visible trade as of 2005 and CBCG uses data on export and import of goods according to the special trade system. The CBCG makes adjustments of MONSTAT data to the needs of BoP according to the new IMF methodology (Balance of Payments and International Investment Position Manual, Sixth edition, IMF, 2009). Both exports and imports of goods are shown on f.o.b. basis.

Services account records data on services in the sectors of transportation, travel-tourism and other services. Data on export and import of services are obtained from foreign payment operations. Revenues from travel-tourism comprise estimations of revenues from

koji se dopunjavaju podacima o pruženim zdravstveno-rekreativnim uslugama i potrošnjom u cilju školovanja. Procjena prihoda od turizma radi se na osnovu broja noćenja (podatak MONSTAT-a) i procijenjene prosječne dnevne potrošnje. U toku 2012. godine korigovan je model za procjenu prihoda od turizma i izvršena je revizija podataka za prethodne godine. Ostale usluge obuhvataju građevinske usluge, proizvodne usluge na fizičkim inputima u vlasništvu drugih, usluge remonta i opravke, usluge osiguranja i penzije usluge, finansijske usluge, naknade za korišćenje intelektualne svojine, telekomunikacione, računarske i informatičke usluge i ostale poslovne usluge. Podaci o ovim uslugama dobijaju se iz statistike platnog prometa s inostranstvom (ITRS).

Račun primarnog dohotka obuhvata naplate i plaćanja po osnovu kompenzacija zaposlenima, dohotaka o ulaganju (direktnih, portfolio i ostalih ulaganja) i ostale primarne dohotke. Izvor podataka je statistika platnog prometa s inostranstvom, CBCG i procjene. Sekundarni dohoci obuhvataju podatke o transferima sektora vlade i ostalih sektora koji se dobijaju iz statistike platnog prometa s inostranstvom.

Direktne i portfolio investicije prate se na osnovu podataka statistike platnog prometa s inostranstvom i sprovedenih istraživanja. Ostale investicije, koje obuhvataju podatke o kreditima, trgovinskim kreditima, gotovini i depozitima, dobijaju se iz statistike platnog prometa s inostranstvom i CBCG.

Rezerve Centralne banke Crne Gore obuhvataju sredstva Centralne banke deponovana kod ino banaka, sredstva u trezoru CBCG i rezervne pozicije kod MMF-a. Izvor podataka je CBCG (monetarna statistika).

Platni promet

Tabele 6.1 – 6.6 - *preuzmi table*

Podaci o internom (unutarbankarskom) platnom prometu su agregirani na bazi Izvještaja primljenih u skladu s Odlukom o Izvještajima koje banke dostavljaju Centralnoj banci Crne Gore.

Ukupan platni promet (nacionalni platni promet) obuhvata vrijednost RTGS i DNS platnog prometa i internog (unutarbankarskog) platnog prometa.

RTGS i DNS platni promet obuhvata vrijednost realizovanu izvršavanjem platnih transakcija između učesnika u Platnom sistemu, posredstvom RTGS sistema i DNS sistema Centralne banke Crne Gore, koja je vlasnik i operater Platnog sistema.

Učesnici u nacionalnom platnom prometu su:

1. Poslovne banke (trenutno dvanaest banaka),
2. Državni organi (Državni trezor, Uprava carina, Poreska uprava MUP i Uprava policije),
3. Ostali klijenti Centralne banke (banke u stečaju i likvidaciji, Centralna depozitarna agencija, Fond za zaštitu depozita), i
4. Centralna banka.

U RTGS sistemu obavezno se izvršavaju:

- platne transakcije koje glase na iznos od 1.000,00 EUR ili veći,
- platne transakcije koje se odnose na uplatu javnih prihoda (porezi, doprinosi, takse, itd.) na transakcione račune koje propisuje ministarstvo nadležno za poslove finan-

tourism, supplemented with data on health related and education related services. Estimation of revenues from tourism is performed on the basis of the number of overnight stays (MONSTAT data) and estimated average daily expenditure. During 2012, model for the estimation of revenues from tourism was changed and revision of data for previous years was performed. Other services cover construction, manufacturing services on physical inputs owned by others, maintenance and repair services, insurance and pension services, financial services, charges for the use of intellectual property, telecommunications, computer, and information services and other business services. Data on these services are obtained from the foreign payment operations statistics (ITRS).

Primary income account comprises data on payments and collections on compensation of employees, investment income (direct, portfolio and other investment) and other primary income. Data source is foreign payment operations statistics (ITRS), the CBCG and its estimations. Secondary income account comprises data on transfers of the Government and other sectors which are obtained from foreign payment operations statistics.

Direct and portfolio investments are monitored according to foreign payment operations statistical data (ITRS) and conducted surveys. Other investments, which cover data for loans, trade credits, currency and deposits, are obtained from foreign payment operation statistics and the CBCG.

The CBCG reserve assets comprise the CBCG funds deposited in foreign banks, funds in CBCG vault, and reserve positions with the IMF. Source of data is CBCG (monetary statistics).

Payment System Transactions

Tables 6.1 – 6.6 - download tables

Data on internal payment system transactions (intrabank) are aggregated on the basis of reports received from banks in line with the Decision on Reports that Banks Submit to the Central Bank of Montenegro.

Total payment system transactions (national) cover the value of RTGS and DNS payment transactions and internal (intrabank) payment transactions.

RTGS and DNS payment transactions cover the value of payment transactions carried out among participants via the RTGS and DNS systems comprising the Payment system whose owner and operator is the Central Bank of Montenegro.

Participants in the national payment system transactions are:

1. commercial banks (currently twelve banks),
2. Government bodies (State Treasury, Customs Administration, Tax Administration, Ministry of Internal Affairs),
3. other Central Bank clients (banks under bankruptcy and liquidation, the Central Depository Agency, and the Deposit Protection Fund), and
4. the Central Bank of Montenegro

Transactions mandatorily processed in the RTGS system shall be as follows:

- payment transactions equal to or exceeding the minimum value of payment transactions mandatorily processed in the RTGS system determined by the Central Bank regulation;

- sija i platne transakcije u korist i na teret transakcionog računa Državnog trezora,
- platne transakcije kojima učesnici podižu gotov novac kod Centralne banke Crne Gore
- platne transakcije koje ispostavlja DNS sistem po osnovu negativne neto pozicije.

Po zahtjevu korisnika platnih usluga, u RTGS sistemu se mogu izvršavati i platne transakcije koje glase na iznos manji od 1.000,00 EUR.

U DNS sistemu, u tri klirinška ciklusa se izvršavaju platne transakcije koje glase na iznos manji od minimalne vrijednosti platnih transakcija koje moraju biti procesuirane u RTGS sistemu (mala plaćanja).

Interni platni promet obuhvata vrijednost bezgotovinskog i gotovinskog platnog prometa realizovanog između korisnika platnih usluga koji imaju otvorene transakcione račune kod iste banke posredstvom njenog internog (unutarbankarskog) platnog sistema.

Realni sektor

Tabele 7.1 – 7.6 - *preuzmi tabele*

Statistički podaci iz oblasti realnog sektora prikupljaju se od nadležnih institucija: MONSTAT, Zavoda za zapošljavanje i Ministarstva finansija.

Tabela 7.1 – Cijene

Podaci o indeksima potrošačkih cijena i cijena proizvođača industrijskih proizvoda preuzimaju se od MONSTAT-a.

Indeks potrošačkih cijena definiše se kao mjera prosječne promjene cijena fiksne korpe proizvoda i usluga koje domaćinstvo kupuje radi zadovoljenja svojih potreba, i obračunava se po metodologiji uskladenoj s preporukama za obračunavanje indeksa cijena u Evropskoj uniji. Podaci o cijenama se prikupljaju u četiri grada (Podgorica, Nikšić, Pljevlja i Kotor) na teritoriji Crne Gore. Za obračun Indeksa potrošačkih cijena koristi se Klasifikacija robe i usluga individualne potrošnje prema namjeni (COICOP – Classification of individual Consumption by Purpose). Početkom svake godine vrši se korekcija pondera na bazi rasta potrošačkih cijena.

Cijene proizvođača industrijskih proizvoda su cijene po kojima proizvođači prodaju svoje proizvode u najvećim količinama na domaćem tržištu. Ove cijene se prikupljaju mjesecnim izvještajima koje dostavljaju izabrana preduzeća, a izbor preduzeća se vrši prema njihovom učešću u ukupnoj realizaciji određene oblasti. Indeksi cijena proizvođača industrijskih proizvoda računaju se ponderima na bazi podataka o realizaciji industrijske proizvodnje. Svake godine se vrši korekcija pondera, a novi ponderi se izračunavaju svake pete godine.

Tabela 7.2 – BDP (Bruto domaći proizvod)

Podaci o Bruto domaćem proizvodu se preuzimaju od MONSTAT-a, a procjene BDP-a se preuzimaju od Ministarstva finansija.

- payment transactions involving the payment of public revenues (taxes, contributions, duties, etc.) to the transaction accounts prescribed by the ministry responsible for financial affairs and payment transactions to credit and debit the State Treasury;
- payment transactions through which the participants withdraw cash from the Central Bank.
- payment transactions delivered by the DNS system based on negative net position.

As a client's request, transactions lower than EUR 1,000 can also be performed in the RTGS system.

Transactions which individual amounts are below the minimum value of a payment transaction that must be processed in the RTG system (low-value payments) are performed in DNS through three clearing cycles.

Internal payment transactions comprise the value of cashless and cash payment transactions among payment service users having transaction accounts with the same bank via its internal (intrabank) payment system.

Real Sector Developments

Tables 7.1 – 7.6 - [download tables](#)

Statistical real sector data are collected from the following authorized institutions: MONSTAT, the Employment Agency, and the Ministry of Finance.

Table 7.1 – Prices

Data on the consumer price and the producers' prices of manufactured products indices are taken from MONSTAT.

The consumer prices index (CPI) is defined as a measure of the average change over time in the prices of a market basket of consumer goods and services paid by households with a view to meeting their needs and it is calculated in line with the methodology harmonized with the recommendations for the calculation of the CPI in the European Union. Data on prices are collected from four towns in Montenegro (Podgorica, Nikšić, Pljevlja and Kotor). The CPI calculation uses the Classification of goods and services - the Classification of Individual Consumption by Purpose (COICOP). Beginning of each year is done proofreading weights on the basis of consumer price growth.

Producers' prices of manufactured products are prices at which producers sell their products in the largest quantities in the local market. Data on these prices are collected from monthly reports submitted by some companies which are selected according to their share in total output of a certain industry. The producers' prices indices are calculated by weights on the basis of data on industrial output. The weights are revised every year, and new weights are calculated every five years.

Table 7.2 – GDP (Gross Domestic Product)

Data on GDP are taken over from MONSTAT, and GDP estimates from the Ministry of Finance.

Tabela 7.3 – Industrijska proizvodnja

Indeksi fizičkog obima industrijske proizvodnje dobijaju se na osnovu mjesecnih podataka MONSTAT-a. Obuhvataju se preduzeća kao i njihovi dijelovi koji obavljaju industrijsku djelatnost, odnosno koji su prema Klasifikaciji djelatnosti razvrstani u sektore: Vađenje ruda i kamena, Prerađivačka industrija i Proizvodnja i snabdijevanje električnom energijom, gasom i vodom. Preduzeća neindustrijskih djelatnosti su izvještajne jedinice, ako u svom sastavu imaju jedinicu koja se bavi industrijskom djelatnošću.

Tabela 7.4 – Šumarstvo, građevinarstvo

Proizvodnja šumskih sortimenata je dobijena na osnovu mjesecnih podataka MONSTAT-a. Obuhvaćena su preduzeća koja se bave stalnom proizvodnjom šumskih sortimenata, bez obzira na to da li im je proizvodnja šumskih sortimenata osnovna djelatnost ili nije.

Podaci o građevinarstvu prikupljaju se na osnovu kvartalnog izvještaja MONSTAT-a. Obuhvaćena su preduzeća iz oblasti građevinarstva, kao i jedinice koje obavljaju građevinsku djelatnost, a nalaze se u sastavu negrađevinskih preduzeća. Podaci se prikupljaju od preduzeća iz Crne Gore, kao i poslovnih jedinica stranih preduzeća koji obavljaju građevinsku djelatnost u Crnoj Gori. Vrijednost izvršenih građevinskih radova izražena je u tekućim cijenama i obuhvata sav ugrađeni građevinski materijal i utrošeni rad. Podaci o vrijednosti izvršenih građevinskih radova daju se na osnovu privremenih situacija koje ispostavljaju izvođači radova. Izvršeni efektivni časovi rada obuhvataju stvarno odradene časove radnika angažovanih na gradilištima u redovnom radnom vremenu, kao i u prekovremenim satima.

Tabela 7.5 – Turizam

Podaci o broju noćenja i dolazaka turista prikupljaju se iz redovnih mjesecnih izvještaja MONSTAT-a koji se sastavljaju na osnovu evidencije u knjigama gostiju i sprovode se na bazi potpunog obuhvata.

Tabela 7.6 – Zaposleni, nezaposleni, zarade

Podaci o broju zaposlenih preuzimaju se od MONSTAT-a, pri čemu se podaci o mjesecnom i godišnjem broju zaposlenih dobijaju na osnovu evidencija koje su regulisane Zakonom o evidencijama u oblasti rada i zapošljavanja („Sl. list RCG“, br. 69/03), a vode se u Centralnom registru Poreske uprave (CRPO), koje MONSTAT redovno preuzima. Pod pojmom zaposleni podrazumijevaju se sva lica koja imaju zasnovan radni odnos sa preduzećem, ustanovom, organizacijom ili individualnim poslodavcem, bez obzira na to da li su radni odnos zasnovani na neodređeno ili određeno vrijeme, i da li rade puno ili kraće od punog radnog vremena. Od 1. januara 2009. godine u ukupan broj zaposlenih ulaze i zaposleni stranci na osnovu Zakona o zapošljavanju i radu stranaca („Sl. list CG“ br. 22/2008. godine).

Podaci o broju nezaposlenih preuzimaju se od Zavoda za zapošljavanje Crne Gore.

Podaci o prosječnim zaradama preuzimaju se od MONSTAT-a. Pod pojmom zarada zaposlenog podrazumijeva se bruto zarada koja obuhvata zaradu za obavljeni rad i vrijeme provedeno na radu, uvećanu zaradu, naknadu zarade i druga lična primanja, koja podliježe plaćanju poreza na dohodak fizičkih lica utvrđena zakonom, kolektivnim ugovorom i ugovorom o radu. Prosječna zarada izračunava se tako što se ukupno isplaćena masa zarada u mjesecu dijeli s brojem zaposlenih na koje se odnose izvršene isplate. Zaradu bez poreza i doprinosa (neto) čini zarada (bruto) umanjena za poreze i doprinose na teret zaposlenog.

Table 7.3 – Industrial Output

The indices of physical volume of industrial production are obtained on the basis of monthly MONSTAT data. They cover enterprises and their units that perform that industrial activity, i.e. those classified in accordance with the Classification of Activities into: Mining and quarrying, Manufacturing industry, and Production and supply of electricity, gas, and water. Enterprises performing non-industrial activities are reporting entities if they contain a kind-of-activity unit performing an industrial activity.

Table 7.4 – Forestry, Construction

The production of wood products is obtained on the basis of MONSTAT monthly data. It covers all enterprises permanently involved in the production of wood products regardless of whether this production is their main activity or not.

Data on construction are compiled from MONSTAT quarterly reports. It covers enterprises in construction, as well as kind-of-activity units of non-construction enterprises which perform construction activities. Data are collected from Montenegrin construction enterprises and foreign business units that perform construction activities on the territory of Montenegro. The value of performed construction work is presented in current prices and it shows the used construction material and the actually performed work. Data on the value of performed construction work are given on the basis of current situation as presented by contractors. Performed effective hours represent the real regular and overtime working hours of hired construction workers.

Table 7.5 – Tourism

Data on the number of tourist overnight stays and tourist arrivals are collected from MONSTAT full coverage monthly reports which are compiled on the basis of guest book records.

Table 7.6 – Employment, Unemployment, Salaries

Data on employment are taken from MONSTAT, whereas the data on monthly and annual employment are being obtained from records regulated by the Law on Work and Employment Records (OGRM, 69/30) and are recorded in the Central Registry of the Tax Administration which MONSTAT takes over on a regular basis. Term the employed persons refers to all persons who are working in companies, institutions, organizations or with individual employer, regardless of whether they have permanent or temporary employment, or whether they work full time or part-time job. As of 01 January 2009, total number of employed persons includes also employed foreigners pursuant to the Law on Employment and Work of Foreigners (OGM, 22/2008).

Data on unemployment are taken from the Montenegrin Employment Agency.

Data on average monthly salaries are taken from MONSTAT. The term “employee’s salary” means gross wages including the wages earned for the performed work and hours spent at work, increased salaries, compensations, and other personal income, subject to paying tax on physical persons’ income as determined by the Law, the Collective Agreement or the Employment Contract. An average salary is calculated as the total amount of paid salaries in a month divided by the number of employees that have received the salary. Net salaries and wages are tax and contributions deducted (gross) salaries and wages.

Fiskalni sektor

Tabele 8.1 – 8.4 - *preuzmi tabelle*

Izvor podataka o kretanjima u fiskalnom sektoru je Ministarstvo finansija Crne Gore i državni fondovi (Fond PIO, Zavod za zapošljavanje, Fond za zdravstveno osiguranje, Fond za obeštećenje, Fond rada).

Tabele 8.1 – 8.4

Tabele obuhvataju ostvarene primitke i realizovane izdatke Budžeta CG i državnih fondova u skladu sa Zakonom o budžetu i fiskalnoj odgovornosti („Sl.list CG“, br. 20/14 od 25. 04. 2014. i 56/14 od 24. 12. 2014).

Primici obuhvataju sve vrste poreza, doprinose, takse, razne naknade, ostale budžetske prihode, primitke od otplate dodijeljenih kredita i donacije i transfere.

Izdaci obuhvataju tekuće izdatke za: bruto zarade i doprinose na teret poslodavca, ostala lična primanja, rashode za materijal i usluge, kamate, subvencije, kapitalne izdatke u tekućem budžetu i ostale tekuće izdatke, transfere za socijalnu zaštitu, transfere institucijama, pojedincima, nevladinom i javnom sektoru, kapitalne izdatke za nabavku i investiciono održavanje finansijske i nefinansijske imovine, date pozajmice i kredite, otplate dugova, garancije i obaveze iz prethodnih godina i ostale isplate u skladu sa zakonom.

Fiscal Sector

Tabele 8.1 – 8.4 - [download tables](#)

Data source for fiscal sector trends is the Ministry of Finance of Montenegro and state funds (Pension and Disability Insurance Fund, Employment Bureau, Health Care Fund, Restitution Fund, Labour Fund).

Tables 8.1 – 8.4

Tables cover realized revenues and expenditures of Montenegro's Budget and the Government funds in line with the Budget and Fiscal Accountability Law OGM, 20/14 25 April 2014, and 56/14, 24 December 2014).

Revenues cover all taxes, contributions, duties, various fees, and other budget revenues, revenues from loan repayment, and donations and transfers.

Expenditures cover current expenses for: gross salaries and contributions paid by employer, other personal income, cost of material and services, interest expenses, subsidies, capital expenditures in the current budget and other current expenditures, social insurance transfers, transfers to the public sector, institutions, individuals and NGOs, and capital expenditures for procurement and investment maintenance of financial and nonfinancial assets, given borrowings and loans, debt repayment, guarantees and previous years' financial obligations and other payments, in line with the law.