# INTEREST RATE STATISTICS 

July 2007

31 August 2007

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## Symbols:

| P | Preliminary data | r | Revised data |
| :---: | :---: | :---: | :---: |
| 0 | Less than 0.05 but more than nil | - | Nil |
| sp | Statistically processed | خ | Break in the time series |

## DYNAMICS OF INTEREST RATES

## July 2007

The Base Interest Rate (BIR) was $4.01 \%$ in July 2007. Compared to the same month last year it rose by 1.32 percentage points. BIR was 0.17 percentage points higher than the previous month this year.

## Interest rates on interbank deposits

The average interest rate on interbank deposits in BGN in July 2007 reached 4.18\%. It was 1.35 percentage points higher compared to July 2006. The same indicator in EUR increased by 1.29 percentage points to $4.13 \%$. In July compared to June 2007 the average interbank interest rates in BGN and EUR increased by 0.10 percentage points.
In July 2007 LEONIA Reference Rate reached $4.10 \%$, rising by 1.30 percentage points on the same period last year.

## Yield to maturity on Government Securities

- Yield to maturity on government securities

In July 2007 compared to July 2006 the yield to maturity on BGN long-term government securities on the secondary market fell down by 0.03 percentage points to $4.19 \%$. Compared to the previous month it decreased by 0.41 percentage points.

## - Long-term Interest Rate for Convergence Purposes

The long-term interest rate for convergence purposes (LTIR) in July 2007 compared to July 2006 increased by 0.36 percentage points reaching $4.79 \%$. In comparison to June 2007 in July the LTIR rose by 0.22 percentage points.
interest rates on selected instruments
\%


- Deposits on the Interbank Money Market in BGN
-——Yield to maturity on long-term Government Securities
-     -         -             - Long-term Interest Rate

Source: BNB.

## Interest rates on new business on loans and deposits of the Non-financial Corporations sector

- Loans

The average interest rates on BGN and EUR-denominated loans of the Non-financial Corporations sector agreed in July 2007 were higher compared to July 2006 . The average interest rate on overdraft in BGN increased by 2.07 percentage points to $8.66 \%$, and in EUR increased by 1.02 percentage points to $7.19 \%$. Interest rates on BGN and EUR-denominated short-term loans other than overdraft (up to and including 1 year) increased by 0.55 percentage points to $8.90 \%$ in BGN and by 1.37 percentage points to $8.24 \%$ in EUR. The interest rate on BGN-denominated long-term loans increased by 0.22 percentage points to $9.26 \%$. The one on EURdenominated long-term loans decreased by 0.01 percentage points to $7.63 \%$.
In July, compared to June 2007, the average interest rate on BGN overdraft of the Non-financial corporations sector increased by 0.14 while on EUR-denominated it decreased by 0.04 percentage points. The average interest rate on BGN-denominated short-term loans other than overdraft increased by 1.08 percentage points and that on EUR-denominated loans decreased by 0.20 percentage points. The average interest rates on long-term loans decreased in both currencies respectively by 0.22 percentage points on BGN-denominated loans and by 0.17 percentage points on EUR-denominated loans.

- Deposits

In July 2007, compared to the same month of the previous year, average interest rates on BGN and EUR-denominated overnight deposits of the Non-financial corporations sector increased - by 0.19 percentage points to $0.68 \%$ in BGN, by 0.03 percentage points to $0.67 \%$ in EUR, while those in USD showed a decrease by 0.25 percentage points to $1.36 \%$. In July 2007, compared to the previous month of the same year, the same indicator increased in the three currencies respectively by 0.07 percentage points in BGN, by 0.01 percentage points in EUR and 0.16 percentage points in USD.
In July 2007, compared to July 2006, the average interest rates on time deposits with maturity of up to 1 month increased in BGN by 0.61 percentage points to $3.49 \%$ and in EUR by 0.97 percentage points to $3.51 \%$. The same indicator declined in USD by 0.39 percentage points to $3.33 \%$.
By individual maturity, the average interest rates on BGN time deposits of over 1 and up to 3 months in June 2007 compared to June this year decreased by 0.90 percentage points to $4.34 \%$ and on time deposits of over 1 up to 2 years they increased by 0.87 percentage points to $6.87 \%$. The average interest rates on EUR time deposits of over 1 up to 2 years increased by 0.04 percentage points to $3.79 \%$ and on deposits of over 2 years they decreased by 1.63 percentage points to $5.80 \%$. The average interest rates on USD time deposits of up 1 month decreased by 1.13 percentage points to $3.33 \%$ while those on deposits of over 3 up to 6 months increased by 1.75 percentage points to $4.18 \%$.

In July 2007 the levels of interest rates on deposits redeemable at notice increased in all currencies compared to July 2006, respectively by 2.33 percentage points to $3.91 \%$ in BGN, by 0.84 percentage points to $2.49 \%$ in EUR and by 0.88 percentage points to $4.01 \%$ in USD. Compared to June this year, the interest rate levels rose in BGN and EUR respectively by 0.77 and 0.02 percentage points, while those in USD declined by 0.03 percentage points.

- Interest rate spreads

In July 2007 compared to July 2006 the interest rate spreads between short-term loans and deposits with maturity of up to 1 year agreed with the Non-financial corporations sector reached $5.23 \%$ in BGN and those in EUR widened by 0.87 percentage points to $4.64 \%$. In comparison with June 2007, the interest rate spreads widened by 1.10 percentage points in BGN and by 0.55 percentage points in EUR. In July 2007 the interest rate spread between long-term loans and deposits with maturity of over 1 year, compared to the same month of the previous year, narrowed by 1.43 percentage points to $2.07 \%$ in BGN and by 2.90 percentage points to $2.36 \%$ in EUR. Compared to June this year these spreads contracted by 0.65 percentage points in BGN and by 1.48 percentage points in EUR.
$\%$

_ Non-financial corporations sector: in BGN
_ Non-financial corporations sector: in EUR

-     -         -             - Households sector: in BGN

Source: BNB.
\%

__ Non-financial corporations sector: in BGN
—— Non-financial corporations sector: in EUR

-     -         -             - Households sector: in BGN
-     -         -             - . . Households sector: in EUR

Source: BNB.

## Interest rates on new business on loans and deposits of the Households sector

- Loans

In July 2007 diverse developments in interest rates on loans of the Households sector were observed compared to July 2006. The average interest rate levels on BGN denominated overdraft decreased by 0.05 percentage points to $13.49 \%$, while those in EUR increased by 0.56 percentage points to $9.60 \%$. The interest rates on all BGN and EUR-denominated long-term loans fell down. The interest rates on long-term BGN-denominated loans for house purchases decreased by 0.72 percentage points to $8.12 \%$, on consumer loans - by 0.72 percentage points to $9.35 \%$, on other loans - by 0.34 percentage points to $12.03 \%$, and on EUR-denominated long-term loans - by 0.18 percentage points to $7.67 \%$.
In July 2007 compared to the previous month the average interest rates on BGN and EUR-denominated overdraft to the Households sector decreased by 0.18 and 0.09 percentage points in BGN and EUR respectively. The interest rates on BGN-denominated short-term loans for house purchases and other loans increased by 2.24 and 0.18 percentage points, while those on BGN-denominated short-term consumer loans and EUR-denominated loans decreased by 1.43 and 1.66 percentage points, respectively. The average interest rates on BGN-denominated long-term loans for house purchases decreased by 0.28 percentage points, on consumer loans - by 0.05 percentage points, and on other loans - by 0.16 percentage points. Diverse dynamics were observed in EUR-denominated long-term loans where the average interest rate increased by 0.13 percentage points.

- Deposits

In July 2007, compared to July 2006, the average interest rates on BGN, EUR and USD-denominated overnight deposits to the Households sector increased by 0.08 percentage points to $0.93 \%$ in BGN, by 0.24 percentage points to $0.55 \%$ in EUR, and by 0.17 percentage points to $0.41 \%$ in USD. In July compared to June 2007 , the same indicator increased by 0.03 percentage points in BGN, and in EUR and USD it increased by 0.01 percentage points. The average interest rates on time deposits with maturity of up to 1 month increased in July 2007 compared to the same month of the previous year by 0.54 percentage points to $3.71 \%$ in BGN, 0.53 percentage
points to $2.52 \%$ in EUR, and 0.72 percentage points to $2.48 \%$ in USD. By individual maturity, the average interest rates on BGN time deposits in July 2007 compared to June this year increased in maturity of over 1 and up to 3 months by 0.11 percentage points to $4.37 \%$, and decreased by 0.39 percentage points to $6.60 \%$ in maturity of over 2 years. The same indicator on EUR-denominated deposits with maturity of over 1 and up to 2 years decreased by 0.17 percentage points to $4.52 \%$, while this with maturity of over 2 years increased by 0.11 percentage points to $5.53 \%$. The average interest rates on deposits in USD showed a decrease in maturity of over 6 months and up to 1 year - by 0.16 percentage points to $4.12 \%$, and an increase in maturity of over 1 and up to 2 years - by 0.51 percentage points to $4.51 \%$.
In July 2007, the average interest rates on deposits of the Households sector with maturity of up to 1 month were within the range of $2.02 \%$ and $5.11 \%$ for BGNdenominated deposits, $1.51 \%$ and $4.55 \%$ for EUR-denominated deposits, and $1.14 \%$ and $3.87 \%$ for USD deposits.
In July 2007, compared to the same month of the previous year, higher interest rates on deposits redeemable at notice were agreed in all currencies - an increase of 0.19 percentage points to $2.52 \%$ in BGN, 0.56 percentage points to $1.93 \%$ in EUR, and 0.42 percentage points to $1.42 \%$ in USD. Compared to June 2007 the average interest rates increased by $0.04,0.06$ and 0.02 percentage points, respectively in BGN, EUR and USD.

## - Interest rate spreads

In July 2007 the interest rate spreads between short-term loans and deposits with maturity of up to 1 year to the Households sector in BGN and EUR compared to July 2006 showed diverse dynamics. The spread in BGN contracted by 0.95 percentage points to $6.77 \%$, and in EUR it widened by 1.26 percentage points to $6.66 \%$. Compared to June 2007, the spreads in BGN and EUR contracted by 0.44 and 1.61 percentage points, respectively. In July 2007 the interest rate spread between longterm loans and deposits with maturity of over 1 year compared to the same month of the previous year in BGN contracted by 0.59 percentage points to $2.74 \%$, while in EUR it widened by 0.99 percentage points to $2.61 \%$. Compared to June 2007, the spreads in both currencies widened - by 0.16 percentage points in BGN and 0.11 percentage points in EUR.


INTEREST RATES BY INSTRUMENT

|  |  | Interba | Deposits $k$ money | arket | Gove secu seco ma | ment <br> ties <br> dary <br> $\mathrm{ta}^{1}$ | LTIR ${ }^{2}$ |  |  | Loa |  |  |  |  |  |  |  |  | Deposits | d repos |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | bills | bonds |  |  | shor-term ${ }^{3}$ |  |  | long-term |  |  | night depos |  |  | me deposits |  | rede | deposits mable at $n$ |  |  | repos |  |
|  |  | in BGN | in EUR | in USD | in BGN | in BGN | in BGN | in BGN | in EUR | in USD | in BGN | in EUR | in USD | in BGN | in EUR | in USD | in BGN | in EUR | in USD | in BGN | in EUR | in USD | in BGN | in EUR | in USD |
|  |  |  |  |  |  |  |  |  |  |  |  | al effectiv | interest rater |  |  |  |  |  |  |  |  |  |  |  |  |
| 2006 | VII | 2.83 | 2.84 | 5.37 |  | 4.22 | 4.43 | 8.87 | 6.32 | 7.58 | 9.66 | 7.67 | 11.08 | 0.61 | 0.55 | 1.25 | 3.36 | 2.57 | 2.57 | 2.33 | 1.37 | 1.03 |  |  |  |
|  | VIII | 2.99 | 3.00 | 5.35 |  | 3.62 | 4.66 | 8.02 | 5.95 | 7.97 | 9.58 | 7.49 | 9.08 | 0.62 | 0.54 | 1.15 | 3.52 | 2.47 | 2.61 | 2.35 | 1.40 | 1.06 |  |  |  |
|  | IX | 3.03 | 3.07 | 5.36 | 2.98 | 3.95 | 4.40 | 9.17 | 5.96 | 6.79 | 9.84 | 7.95 | 9.10 | 0.62 | 0.53 | 1.29 | 3.45 | 2.49 | 2.61 | 2.39 | 1.44 | 1.06 |  |  |  |
|  | X | 3.26 | 3.30 | 5.36 |  | 3.71 | 4.26 | 8.04 | 6.96 | 7.68 | 9.73 | 7.61 | 8.41 | 0.65 | 0.52 | 1.40 | 3.50 | 2.58 | 2.56 | 2.39 | 1.53 | 1.08 |  |  |  |
|  | XI | 3.31 | 3.36 | 5.36 |  | 4.06 | 4.38 | 8.72 | 6.54 | 8.38 | 9.48 | 8.16 | 8.63 | 0.69 | 0.54 | 1.15 | 3.49 | 2.56 | 2.68 | 2.39 | 1.51 | 1.11 |  |  |  |
|  | XII | 3.52 | 3.56 | 5.37 |  | 3.71 | 4.18 | 8.62 | 7.29 | 8.30 | 9.40 | 8.17 | 11.65 | 0.68 | 0.55 | 1.18 | 3.47 | 2.63 | 2.66 | 2.42 | 1.57 | 1.16 |  |  |  |
| 2007 | 1 | 3.59 | 3.60 | 5.37 | 3.52 | 3.77 | 4.27 | 9.86 | 7.40 | 8.20 | 9.45 | 8.94 | 12.66 | 0.70 | 0.59 | 1.01 | 4.17 | 3.05 | 3.77 | 2.49 | 1.60 | 1.22 |  |  |  |
|  | \\| | 3.59 | 3.60 | 5.38 |  | 3.86 | 4.24 | 9.82 | 7.36 | 9.17 | 9.57 | 7.88 | 7.17 | 0.69 | 0.57 | 1.18 | 4.06 | 2.98 | 3.61 | 2.61 | 1.81 | 1.38 |  |  |  |
|  | III | 3.76 | 3.74 | 5.39 | 3.64 | 3.95 | 4.22 | 9.99 | 7.36 | 9.25 | 9.56 | 8.12 | 10.65 | 0.72 | 0.59 | 1.14 | 4.10 | 3.01 | 3.84 | 2.66 | 1.83 | 1.43 |  |  |  |
|  | IV | 3.88 | 3.87 | 5.39 |  | 4.25 | 4.28 | 10.00 | 7.22 | 9.23 | 9.48 | 8.11 | 12.33 | 0.70 | 0.57 | 1.19 | 4.20 | 3.10 | 3.89 | 2.64 | 1.87 | 1.41 |  |  |  |
|  | V | 3.89 | 3.85 | 5.38 |  | 4.24 | 4.26 | 9.99 | 7.35 | 9.21 | 9.45 | 7.89 | 7.16 | 0.69 | 0.60 | 1.22 | 4.28 | 3.12 | 3.98 | 2.49 | 1.85 | 1.42 |  |  |  |
|  | VI | 4.08 | 4.03 | 5.39 | 3.96 | 4.60 | 4.57 | 9.74 | 7.34 | 9.38 | 9.34 | 7.75 | 8.88 | 0.70 | 0.63 | 1.01 | 3.97 | 3.46 | 4.06 | 2.50 | 1.87 | 1.51 |  |  |  |
|  | VII | 4.18 | 4.13 | 5.39 |  | 4.19 | 4.79 | 9.92 | 7.31 | 9.14 | 9.15 | 7.64 | 10.45 | 0.76 | 0.64 | 1.12 | 3.91 | 3.35 | 3.49 | 2.57 | 1.94 | 1.51 |  |  |  |

${ }^{1}$ The average weighted effective yield achieved on the secondary market during the reporting period. The yield is calculated using the ISMA formula at $\mathrm{ACT} / 365$ day count convention.
${ }^{2}$ LTIR - long-term intersst rate for convergence assessment purposes. It is determined on the basis of the secondary market yield to maturity of a long-term bond (benchmark) issued by the central government sector and denominated in national currency. The ISMA formula at ACT/365 day count convention is used. ${ }^{3}$ Interest rates on short-term loans also include interest rates on overdraft.

INTEREST RATES ON DEPOSITS ON THE INTERBANK MONEY MARKET

 The BIR equals the simple average of the daily values of LEONIA (LEv OverNight Index Average, a reference rate of all overight unsecured lending transactions in the interbank market) for the business days of the preceding month (base period).
${ }^{2}$ For the purposes of comparison, since 1 February 2005 the BIR is capitalized on an annual basis at day-count convention of "30/360".

INTERBANK MARKET INDICES ${ }^{1}$

|  |  |  |  | SOFIBID |  |  |  |  | SOFIBOR |  |  |  |  |  | EURIBOR ${ }^{2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | LEONIA | EONIA ${ }^{2}$ | overnight | $\begin{aligned} & \text { spot } \\ & \text { week } \end{aligned}$ | $\begin{gathered} 1 \\ \text { month } \end{gathered}$ | $\begin{gathered} 2 \\ \text { months } \end{gathered}$ | $\begin{gathered} 3 \\ \text { months } \end{gathered}$ |  | overnight | $\begin{aligned} & \text { spot } \\ & \text { week } \end{aligned}$ | $\begin{gathered} 1 \\ \text { month } \end{gathered}$ | $\begin{gathered} 2 \\ \text { months } \end{gathered}$ | $\begin{gathered} 3 \\ \text { months } \end{gathered}$ |  | $\begin{gathered} 1 \\ \text { month } \end{gathered}$ | $\begin{gathered} 3 \\ \text { months } \end{gathered}$ | $\begin{gathered} 6 \\ \text { months } \end{gathered}$ | $\begin{gathered} 1 \\ \text { year } \end{gathered}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2006 | VII | 2.80 | 2.81 | 2.77 | 2.80 | 2.85 | 2.93 | 3.05 |  | 2.86 | 2.91 | 3.14 | 3.25 | 3.62 |  | 2.94 | 3.10 | 3.29 | 3.54 |
|  | VIII | 2.94 | 2.97 | 2.92 | 2.96 | 2.99 | 3.01 | 3.15 |  | 3.01 | 3.10 | 3.23 | 3.31 | 3.71 |  | 3.09 | 3.23 | 3.41 | 3.62 |
|  | IX | 2.98 | 3.04 | 2.98 | 3.00 | 3.03 | 3.05 | 3.18 |  | 3.07 | 3.13 | 3.27 | 3.35 | 3.74 |  | 3.16 | 3.34 | 3.53 | 3.72 |
|  | X | 3.19 | 3.28 | 3.19 | 3.21 | 3.24 | 3.27 | 3.38 |  | 3.29 | 3.33 | 3.43 | 3.49 | 3.78 |  | 3.35 | 3.50 | 3.64 | 3.80 |
|  | XI | 3.26 | 3.33 | 3.25 | 3.28 | 3.30 | 3.36 | 3.44 |  | 3.34 | 3.38 | 3.49 | 3.58 | 3.84 |  | 3.42 | 3.60 | 3.73 | 3.86 |
|  | XII | 3.43 | 3.50 | 3.41 | 3.45 | 3.52 | 3.54 | 3.58 |  | 3.51 | 3.57 | 3.68 | 3.75 | 4.01 |  | 3.64 | 3.68 | 3.79 | 3.92 |
| 2007 | 1 | 3.53 | 3.56 | 3.51 | 3.54 | 3.58 | 3.60 | 3.66 |  | 3.60 | 3.64 | 3.74 | 3.80 | 4.06 |  | 3.62 | 3.75 | 3.89 | 4.06 |
|  | 11 | 3.52 | 3.57 | 3.51 | 3.53 | 3.59 | 3.63 | 3.70 |  | 3.59 | 3.63 | 3.76 | 3.83 | 4.09 |  | 3.65 | 3.82 | 3.94 | 4.09 |
|  | III | 3.68 | 3.69 | 3.66 | 3.71 | 3.76 | 3.78 | 3.82 |  | 3.75 | 3.81 | 3.93 | 3.99 | 4.19 |  | 3.84 | 3.89 | 4.00 | 4.11 |
|  | IV | 3.81 | 3.82 | 3.79 | 3.80 | 3.83 | 3.85 | 3.90 |  | 3.87 | 3.90 | 4.02 | 4.08 | 4.30 |  | 3.86 | 3.97 | 4.09 | 4.25 |
|  | v | 3.84 | 3.79 | 3.80 | 3.81 | 3.87 | 3.93 | 3.97 |  | 3.88 | 3.91 | 4.08 | 4.21 | 4.40 |  | 3.92 | 4.07 | 4.20 | 4.37 |
|  | VI | 4.01 | 3.96 | 3.96 | 3.99 | 4.06 | 4.09 | 4.13 |  | 4.07 | 4.16 | 4.33 | 4.39 | 4.53 |  | 4.10 | 4.15 | 4.28 | 4.51 |
|  | VII | 4.10 | 4.06 | 4.06 | 4.10 | 4.17 | 4.22 | 4.31 |  | 4.17 | 4.28 | 4.43 | 4.52 | 4.69 |  | 4.11 | 4.22 | 4.36 | 4.56 |

${ }^{1}$ Monthly values are calculated as a simple average of daily values.
${ }^{2}$ Source: ECB.

INTEREST RATES ON NEW BUSINESS ON SHORT-TERM LOANS AND OVERDRAFTS OF NON-FINANCIAL CORPORATIONS AND HOUSEHOLDS


[^0]INTEREST RATES ON NEW BUSINESS ON LONG-TERM LOANS OF NON-FINANCIAL CORPORATIONS AND HOUSEHOLDS


[^1]INTEREST RATES ON NEW BUSINESS ON DEPOSITS AND REPOS IN BGN OF NON-FINANCIAL CORPORATIONS AND HOUSEHOLDS ${ }^{1}$

|  |  | Overnight | deposits |  |  |  |  |  | Time dep | posits ${ }^{2}$ |  |  |  |  |  | Depo redee at no | sits <br> mable <br> tice | Rep |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Non-financial | corporations |  |  |  |  | Househ | holds |  |  |  |  |  |  |
|  |  | Non-financial corporations | Households | over 1 day up to 1 month | over 1 up to 3 months | over 3 up to 6 months | $\begin{aligned} & \text { over } 6 \text { up } \\ & \text { to } 12 \text { months } \end{aligned}$ | over 1 up to 2 years | $\begin{gathered} \text { over } \\ 2 \text { years } \end{gathered}$ | over 1 day up to 1 month | over 1 up to 3 months | over 3 up to 6 months | over 6 up to 12 months | over 1 up to 2 years | $\begin{gathered} \text { over } \\ 2 \text { years } \end{gathered}$ | Non-financial corporations | Households ${ }^{3}$ | Non-financial corporations | Households |
|  |  |  |  |  |  |  |  |  | annual effec | ctive interest rater |  |  |  |  |  |  |  |  |  |
| 2006 | VII | 0.49 | 0.85 | 2.88 | 3.91 | 5.01 | 5.94 | 4.68 | 7.11 | 3.17 | 3.90 | 4.58 | 5.13 | 6.70 | 6.51 | 1.58 | 2.33 |  |  |
|  | VIII | 0.49 | 0.86 | 3.00 | 4.08 | 4.77 | 6.52 | 6.64 | 6.68 | 3.19 | 3.94 | 4.58 | 5.28 | 6.94 | 6.64 | 1.65 | 2.36 |  |  |
|  | IX | 0.49 | 0.86 | 3.00 | 4.16 | 5.21 | 5.69 | 6.21 | 6.17 | 3.20 | 3.94 | 4.56 | 5.29 | 6.68 | 6.77 | 1.67 | 2.39 |  |  |
|  | x | 0.54 | 0.87 | 3.05 | 4.30 | 4.99 | 5.80 | 6.51 | 9.50 | 3.21 | 3.95 | 4.60 | 5.30 | 6.51 | 6.71 | 2.06 | 2.39 |  |  |
|  | XI | 0.62 | 0.83 | 3.03 | 4.24 | 4.69 | 5.97 | 6.28 | 6.40 | 3.24 | 4.01 | 4.62 | 5.36 | 6.24 | 6.85 | 1.43 | 2.41 |  |  |
|  | XII | 0.61 | 0.82 | 2.85 | 4.51 | 5.06 | 5.37 | 6.12 | 7.21 | 3.28 | 3.98 | 4.63 | 5.41 | 6.46 | 6.69 | 1.50 | 2.44 |  |  |
| 2007 | 1 | 0.63 | 0.86 | 3.59 | 4.28 | 5.33 | 5.81 | 6.48 | 7.08 | 3.60 | 4.10 | 4.67 | 5.29 | 6.41 | 6.58 | 2.55 | 2.49 |  |  |
|  | 11 | 0.60 | 0.87 | 3.50 | 4.96 | 4.64 | 5.52 | 6.30 | 8.31 | 3.59 | 4.18 | 4.50 | 5.30 | 6.55 | 6.53 | 2.77 | 2.61 |  |  |
|  | III | 0.64 | 0.88 | 3.67 | 4.85 | 4.68 | 5.03 | 5.70 | 6.79 | 3.65 | 4.09 | 4.68 | 5.35 | 6.28 | 6.50 | 2.78 | 2.66 |  |  |
|  | IV | 0.61 | 0.87 | 3.74 | 5.00 | 4.86 | 5.91 | 6.83 | 7.88 | 3.66 | 4.10 | 4.62 | 5.31 | 6.33 | 6.43 | 2.41 | 2.64 |  |  |
|  | v | 0.59 | 0.90 | 4.30 | 4.03 | 5.19 | 5.50 | 5.58 | 6.84 | 3.62 | 4.20 | 4.61 | 5.45 | 6.10 | 6.53 | 2.48 | 2.49 |  |  |
|  | VI | 0.61 | 0.90 | 3.45 | 5.24 | 4.86 | 5.24 | 6.00 | 6.78 | 3.70 | 4.26 | 4.73 | 5.28 | 6.23 | 6.99 | 3.14 | 2.48 |  |  |
|  | VII | 0.68 | 0.93 | 3.49 | 4.34 | 5.01 | 5.39 | 6.87 | 6.53 | 3.71 | 4.37 | 4.60 | 5.24 | 5.91 | 6.60 | 3.91 | 2.52 |  |  |
|  |  |  |  |  |  |  |  |  | amounts | in million BGN |  |  |  |  |  |  |  |  |  |
| 2006 | VII | 3306.4 | 1759.8 | 660.1 | 63.5 | 30.9 | 19.4 | 3.0 | 0.3 | 1229.2 | 137.7 | 76.0 | 101.9 | 6.9 | 15.7 | 9.5 | 1218.1 |  |  |
|  | VIII | 3408.7 | 1803.2 | 653.2 | 102.7 | 39.3 | 89.5 | 0.3 | 1.3 | 1284.5 | 135.7 | 68.8 | 111.2 | 4.5 | 14.7 | 8.1 | 1240.1 |  |  |
|  | IX | 3542.3 | 1843.5 | 562.8 | 79.8 | 45.4 | 22.9 | 0.4 | 1.0 | 1244.1 | 141.8 | 65.2 | 88.6 | 5.4 | 14.5 | 17.3 | 1268.6 |  |  |
|  | x | 3732.2 | 1841.6 | 628.5 | 117.7 | 33.7 | 32.3 | 1.1 | 5.6 | 1249.5 | 143.8 | 67.8 | 93.0 | 4.8 | 17.7 | 15.8 | 1270.3 |  |  |
|  | XI | 3749.7 | 1857.3 | 642.7 | 86.8 | 45.9 | 13.6 | 0.1 | 0.7 | 1257.0 | 137.4 | 73.1 | 104.2 | 6.3 | 22.0 | 13.5 | 1269.8 |  |  |
|  | XII | 4113.9 | 2011.2 | 781.8 | 84.7 | 24.9 | 41.5 | 0.9 | 0.3 | 1259.2 | 152.9 | 83.5 | 126.3 | 5.4 | 22.1 | 28.6 | 1326.9 |  |  |
| 2007 | I | 4173.8 | 1951.4 | 325.7 | 78.8 | 37.4 | 57.3 | 0.6 | 0.0 | 175.2 | 40.0 | 33.5 | 81.3 | 4.0 | 9.9 | 26.2 | 1334.6 |  |  |
|  | 11 | 4148.1 | 1981.5 | 246.7 | 65.2 | 10.6 | 11.9 | 1.5 | 0.1 | 164.0 | 42.8 | 29.4 | 59.6 | 5.0 | 9.6 | 16.1 | 1365.4 |  |  |
|  | III | 3993.8 | 1997.6 | 300.0 | 88.5 | 12.0 | 10.9 | 1.5 | 0.5 | 194.0 | 37.7 | 28.3 | 56.4 | 5.7 | 12.0 | 18.4 | 1393.9 |  |  |
|  | IV | 3963.4 | 2093.6 | 251.4 | 63.0 | 22.1 | 26.9 | 0.2 | 0.1 | 185.8 | 34.5 | 25.0 | 52.6 | 3.5 | 13.6 | 10.4 | 1426.3 |  |  |
|  | v | 4181.1 | 2070.8 | 444.5 | 36.8 | 11.8 | 17.1 | 3.8 | 0.5 | 210.8 | 39.0 | 30.6 | 57.7 | 3.6 | 10.0 | 13.3 | 1430.3 |  |  |
|  | VI | 4398.6 | 2182.7 | 401.6 | 45.6 | 9.9 | 8.4 | 8.5 | 1.7 | 218.4 | 43.8 | 30.0 | 62.2 | 7.0 | 12.4 | 29.6 | 1465.9 |  |  |
|  | VII | 4561.9 | 2252.6 | 512.3 | 64.0 | 17.7 | 16.4 | 0.1 | 0.8 | 225.0 | 45.0 | 30.0 | 69.6 | 6.3 | 13.4 | 56.6 | 1506.4 |  |  |

The Households sector also includes the NPISHs sector.
${ }^{2}$ Up to December 2006 automatically renegotiated during the period deposits were considered as new business. Since January 2007 only new agreements set with the active involvement of the client are recognized as new business.
${ }^{3}$ Deposits redeemable at notice include former savings deposits and the scope is extended to include other deposits redeemable at notice offered by commercial banks as well.

INTEREST RATES ON NEW BUSINESS ON DEPOSITS AND REPOS IN EUR OF NON-FINANCIAL CORPORATIONS AND HOUSEHOLDS ${ }^{1}$

|  |  | Overnight | deposits |  |  |  |  |  | Time d | posits ${ }^{2}$ |  |  |  |  |  | Depo redeen at no | sits <br> mable <br> tice |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Non-financial | corporations |  |  |  |  | Hous | holds |  |  |  |  |  |  |
|  |  | Non-financial corporations | Households | over 1 day up to 1 month | over 1 up to 3 months | over 3 up to 6 months | over 6 up to 12 months | over 1 up <br> to 2 years | $\begin{gathered} \text { over } \\ 2 \text { years } \end{gathered}$ | over 1 day up to 1 month | over 1 up <br> to 3 months | over 3 up to 6 months | over 6 up to 12 months | over 1 up <br> to 2 years | $\begin{aligned} & \text { over } \\ & 2 \text { years } \end{aligned}$ | Non-financial corporations | Households ${ }^{3}$ | Non-financial corporations | Households |
|  |  |  |  |  |  |  |  |  | annual eff | ctive interest ra |  |  |  |  |  |  |  |  |  |
| 2006 | VII | 0.64 | 0.31 | 2.54 | 3.10 | 4.75 | 5.33 | 4.25 | 2.31 | 1.99 | 2.72 | 3.80 | 4.24 | 6.04 | 6.31 | 1.65 | 1.37 |  |  |
|  | VIII | 0.62 | 0.31 | 2.46 | 3.30 | 4.02 | 4.74 | 4.57 | 4.33 | 2.00 | 2.68 | 3.74 | 4.12 | 5.85 | 5.74 | 2.32 | 1.40 |  |  |
|  | IX | 0.61 | 0.31 | 2.38 | 3.47 | 4.28 | 3.78 | 4.65 | 1.14 | 2.03 | 2.69 | 3.74 | 4.16 | 5.99 | 5.82 | 2.35 | 1.44 |  |  |
|  | x | 0.60 | 0.32 | 2.65 | 3.14 | 4.30 | 4.65 | 4.34 | 4.50 | 2.03 | 2.77 | 3.76 | 4.37 | 5.89 | 6.00 | 2.74 | 1.51 |  |  |
|  | XI | 0.62 | 0.33 | 2.29 | 3.57 | 3.78 | 4.38 | 5.65 | 4.41 | 2.10 | 2.89 | 3.80 | 4.28 | 5.88 | 5.65 | 2.11 | 1.50 |  |  |
|  | XII | 0.63 | 0.38 | 2.53 | 3.08 | 3.90 | 4.70 | 4.44 | 3.45 | 2.12 | 2.82 | 3.75 | 4.15 | 5.68 | 5.74 | 2.18 | 1.55 |  |  |
| 2007 | I | 0.67 | 0.37 | 2.82 | 2.88 | 3.69 | 4.77 | 4.25 | 5.11 | 2.25 | 2.85 | 3.77 | 3.83 | 4.89 | 5.35 | 2.21 | 1.60 |  |  |
|  | 1 | 0.62 | 0.42 | 2.47 | 3.08 | 4.26 | 4.87 | 4.25 | 5.18 | 2.37 | 2.88 | 3.83 | 3.76 | 4.77 | 6.41 | 2.06 | 1.81 |  |  |
|  | III | 0.64 | 0.47 | 2.63 | 3.26 | 3.38 | 4.56 | 4.99 | 6.57 | 2.37 | 2.89 | 3.86 | 3.96 | 4.79 | 5.61 | 2.10 | 1.83 |  |  |
|  | IV | 0.60 | 0.48 | 2.57 | 3.28 | 4.07 | 5.26 | 4.95 | 7.21 | 2.50 | 3.02 | 3.85 | 3.99 | 4.99 | 5.44 | 2.24 | 1.87 |  |  |
|  | v | 0.63 | 0.52 | 2.82 | 3.63 | 4.25 | 4.75 | 3.35 | 4.06 | 2.51 | 2.99 | 3.88 | 4.18 | 5.04 | 5.10 | 2.19 | 1.84 |  |  |
|  | VI | 0.66 | 0.54 | 3.68 | 3.70 | 4.03 | 5.20 | 3.75 | 7.43 | 2.61 | 3.12 | 3.78 | 4.00 | 4.69 | 5.42 | 2.47 | 1.87 |  |  |
|  | VII | 0.67 | 0.55 | 3.51 | 3.37 | 4.04 | 5.12 | 3.79 | 5.80 | 2.52 | 3.07 | 3.77 | 3.94 | 4.52 | 5.53 | 2.49 | 1.93 |  |  |
|  |  |  |  |  |  |  |  |  | amounts | in million BGN |  |  |  |  |  |  |  |  |  |
| 2006 | VII | 1484.4 | 509.8 | 272.2 | 116.6 | 20.3 | 53.1 | 0.2 | 4.5 | 1427.2 | 164.8 | 108.0 | 120.0 | 18.2 | 41.2 | 15.1 | 813.5 |  |  |
|  | VIII | 1495.9 | 535.4 | 389.5 | 21.1 | 33.1 | 11.8 | 0.1 | 0.7 | 1492.3 | 172.0 | 112.1 | 142.4 | 18.3 | 41.7 | 1.0 | 843.6 |  |  |
|  | IX | 1469.5 | 551.0 | 361.8 | 37.4 | 26.3 | 24.3 | 6.2 | 2.7 | 1461.4 | 185.3 | 109.7 | 131.4 | 18.1 | 41.8 | 2.4 | 859.8 |  |  |
|  | X | 1447.3 | 578.2 | 501.3 | 81.5 | 37.4 | 14.3 | 0.1 | 0.9 | 1508.9 | 184.5 | 121.7 | 139.4 | 21.1 | 44.8 | 14.4 | 905.0 |  |  |
|  | XI | 1531.4 | 584.1 | 485.1 | 43.7 | 55.4 | 10.9 | 0.4 | 0.7 | 1597.5 | 210.7 | 134.2 | 153.3 | 20.3 | 54.1 | 10.1 | 936.5 |  |  |
|  | XII | 1509.9 | 663.8 | 685.1 | 70.6 | 41.8 | 63.2 | 1.2 | 1.1 | 1710.5 | 243.7 | 153.5 | 170.8 | 26.3 | 58.2 | 31.9 | 1027.3 |  |  |
| 2007 | I | 1695.0 | 618.6 | 142.1 | 23.8 | 31.7 | 38.2 | 0.1 | 0.0 | 242.1 | 66.8 | 48.9 | 92.8 | 7.3 | 15.0 | 4.8 | 1027.2 |  |  |
|  | 11 | 1623.1 | 641.1 | 143.4 | 87.9 | 12.7 | 8.2 | 0.1 | 0.5 | 240.6 | 52.4 | 45.8 | 69.9 | 8.7 | 22.6 | 20.4 | 1072.4 |  |  |
|  | III | 1748.9 | 656.0 | 132.2 | 61.6 | 3.8 | 25.1 | 3.0 | 0.1 | 286.9 | 74.1 | 40.1 | 73.9 | 11.3 | 20.6 | 9.1 | 1099.0 |  |  |
|  | IV | 1783.3 | 679.4 | 174.0 | 61.9 | 10.8 | 40.2 | 0.0 | 1.3 | 277.1 | 53.3 | 43.4 | 67.5 | 9.9 | 15.9 | 10.2 | 1118.9 |  |  |
|  | v | 1909.6 | 721.7 | 254.2 | 55.0 | 4.2 | 39.0 | 0.2 | 0.5 | 302.0 | 83.0 | 54.3 | 75.1 | 10.4 | 15.4 | 14.9 | 1145.6 |  |  |
|  | VI | 2233.3 | 758.2 | 276.1 | 62.7 | 5.0 | 73.6 | 1.0 | 0.1 | 341.2 | 79.8 | 58.1 | 82.2 | 16.9 | 15.9 | 6.2 | 1179.6 |  |  |
|  | VII | 2197.2 | 811.7 | 355.9 | 140.8 | 80.4 | 21.2 | 0.7 | 2.0 | 331.0 | 80.5 | 55.8 | 92.7 | 16.0 | 18.1 | 10.4 | 1218.0 |  |  |

${ }^{1}$ The Households sector also includes the NPISHs sector.
${ }^{2}$ Up to December 2006 automatically renegotiated during the period deposits were considered as new business. Since January 2007 only new agreements set with the active involvement of the client are recognized as new business.
${ }^{3}$ Deposits redeemable at notice include former savings deposits and the scope is extended to include other deposits redeemable at notice offered by commercial banks as well.

INTEREST RATES ON NEW BUSINESS ON DEPOSITS AND REPOS IN USD OF NON-FINANCIAL CORPORATIONS AND HOUSEHOLDS ${ }^{1}$

|  |  | Overnight | deposits |  |  |  |  |  | Time d | posits ${ }^{2}$ |  |  |  |  |  | Depo redeen at no | sits <br> mable <br> tice |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Non-financial | corporations |  |  |  |  | Hous | holds |  |  |  |  |  |  |
|  |  | Non-financial corporations | Households | over 1 day up to 1 month | over 1 up to 3 months | over 3 up to 6 months | over 6 up to 12 months | over 1 up to 2 years | $\begin{aligned} & \text { over } \\ & 2 \text { years } \end{aligned}$ | over 1 day up to 1 month | over 1 up <br> to 3 months | over 3 up to 6 months | over 6 up to 12 months | over 1 up <br> to 2 years | $\begin{aligned} & \text { over } \\ & 2 \text { years } \end{aligned}$ | Non-financial corporations | Households ${ }^{3}$ | Non-financial corporations | Households |
|  |  |  |  |  |  |  |  |  | annual effe | ctive interest ra |  |  |  |  |  |  |  |  |  |
| 2006 | VII | 1.61 | 0.24 | 3.72 | 4.66 | 3.58 | 7.14 | 3.50 | 5.53 | 1.76 | 2.61 | 3.65 | 3.97 | 4.85 | 5.34 | 3.13 | 1.00 |  |  |
|  | VIII | 1.46 | 0.23 | 3.90 | 4.06 | 5.34 | 6.12 | 5.25 | 5.54 | 1.82 | 2.58 | 3.57 | 4.12 | 4.92 | 5.29 | 2.50 | 1.03 |  |  |
|  | IX | 1.62 | 0.24 | 3.98 | 4.39 | 4.78 | 4.63 | 4.02 | 5.47 | 1.83 | 2.58 | 3.59 | 4.14 | 4.52 | 5.10 | 2.57 | 1.03 |  |  |
|  | x | 1.77 | 0.24 | 3.55 | 4.54 | 4.46 | 6.74 | 3.55 | 5.52 | 1.82 | 2.64 | 3.68 | 4.25 | 4.80 | 5.00 | 2.96 | 1.05 |  |  |
|  | XI | 1.43 | 0.24 | 3.77 | 4.30 | 4.01 | 5.49 | 4.45 | 5.55 | 1.86 | 2.64 | 3.62 | 4.37 | 5.14 | 5.11 | 2.33 | 1.08 |  |  |
|  | XII | 1.48 | 0.25 | 3.71 | 4.32 | 4.30 | 4.56 | 5.89 | 5.63 | 1.85 | 2.51 | 3.56 | 4.12 | 4.54 | 4.53 | 2.40 | 1.13 |  |  |
| 2007 | I | 1.30 | 0.26 | 3.88 | 4.61 | 4.17 | 2.82 |  |  | 2.33 | 3.03 | 3.44 | 4.12 | 4.17 | 4.62 | 3.65 | 1.16 |  |  |
|  | 11 | 1.45 | 0.29 | 3.96 | 3.16 | 3.85 | 4.31 |  | 5.38 | 2.25 | 2.98 | 3.24 | 4.16 | 4.33 | 4.02 | 3.70 | 1.33 |  |  |
|  | III | 1.36 | 0.34 | 4.13 | 5.45 | 4.16 | 3.29 |  | 5.11 | 2.33 | 2.76 | 3.32 | 4.22 | 4.32 | 4.53 | 3.75 | 1.37 |  |  |
|  | IV | 1.45 | 0.34 | 4.10 | 4.06 | 4.76 | 4.10 |  | 5.49 | 2.54 | 3.16 | 3.64 | 4.27 | 4.43 | 4.35 | 3.38 | 1.39 |  |  |
|  | v | 1.48 | 0.38 | 4.18 | 4.37 | 4.73 | 4.34 | 4.88 |  | 2.56 | 3.38 | 4.10 | 4.51 | 4.46 | 4.40 | 3.74 | 1.38 |  |  |
|  | VI | 1.20 | 0.40 | 4.46 | 4.23 | 2.43 | 5.01 |  |  | 2.60 | 3.20 | 3.63 | 4.28 | 4.00 | 4.45 | 4.04 | 1.40 |  |  |
|  | VII | 1.36 | 0.41 | 3.33 | 4.04 | 4.18 | 4.59 |  | 3.12 | 2.48 | 3.43 | 3.67 | 4.12 | 4.51 | 4.77 | 4.01 | 1.42 |  |  |
|  |  |  |  |  |  |  |  |  | amounts | in million BGN |  |  |  |  |  |  |  |  |  |
| 2006 | VII | 453.4 | 158.3 | 127.4 | 34.9 | 8.9 | 10.5 | 0.6 | 1.1 | 598.8 | 80.3 | 61.9 | 59.3 | 4.9 | 13.6 | 5.4 | 356.5 |  |  |
|  | VIII | 467.9 | 159.2 | 147.9 | 9.0 | 15.1 | 4.2 | 0.0 | 1.1 | 585.0 | 79.2 | 51.4 | 68.2 | 4.6 | 14.2 | 7.1 | 353.1 |  |  |
|  | IX | 526.7 | 166.7 | 155.5 | 18.9 | 12.1 | 3.7 | 0.0 | 1.2 | 575.6 | 77.2 | 49.3 | 52.9 | 4.8 | 12.0 | 5.9 | 356.3 |  |  |
|  | x | 510.2 | 162.6 | 115.8 | 40.3 | 2.7 | 6.7 | 0.2 | 1.1 | 566.9 | 82.0 | 51.5 | 50.7 | 3.9 | 13.1 | 6.2 | 353.4 |  |  |
|  | XI | 520.1 | 156.7 | 117.4 | 54.6 | 2.9 | 8.3 | 0.0 | 1.1 | 538.0 | 68.1 | 52.1 | 57.6 | 5.9 | 14.4 | 10.4 | 335.8 |  |  |
|  | XII | 489.5 | 158.2 | 121.1 | 38.9 | 57.7 | 0.8 | 0.0 | 1.7 | 559.3 | 82.1 | 56.4 | 58.4 | 3.6 | 15.9 | 8.2 | 337.6 |  |  |
| 2007 | I | 399.7 | 155.0 | 3.4 | 41.1 | 3.2 | 0.1 |  |  | 30.3 | 10.5 | 10.3 | 26.6 | 1.7 | 6.2 | 7.6 | 338.0 |  |  |
|  | 11 | 489.6 | 150.2 | 7.1 | 4.7 | 1.2 | 1.6 |  | 0.0 | 25.6 | 6.4 | 9.0 | 22.3 | 1.8 | 5.2 | 6.8 | 335.2 |  |  |
|  | III | 544.3 | 147.4 | 123.4 | 5.9 | 0.3 | 0.3 |  | 0.1 | 26.6 | 11.4 | 8.0 | 18.3 | 1.3 | 5.3 | 8.6 | 336.0 |  |  |
|  | IV | 475.9 | 144.2 | 116.4 | 4.3 | 15.6 | 0.4 |  | 0.0 | 29.0 | 7.9 | 8.5 | 17.0 | 1.4 | 4.5 | 3.1 | 327.0 |  |  |
|  | v | 464.3 | 144.0 | 70.9 | 25.9 | 3.2 | 0.7 | 0.3 |  | 28.3 | 10.0 | 14.9 | 25.5 | 1.5 | 5.7 | 5.6 | 330.6 |  |  |
|  | VI | 467.0 | 142.7 | 128.8 | 9.6 | 0.6 | 1.0 |  |  | 32.3 | 10.6 | 9.1 | 19.5 | 1.6 | 5.2 | 14.4 | 329.5 |  |  |
|  | VII | 420.9 | 142.3 | 17.0 | 9.4 | 6.6 | 0.0 |  | 0.0 | 27.6 | 9.2 | 10.5 | 20.1 | 2.2 | 4.0 | 12.1 | 326.1 |  |  |

${ }^{1}$ The Households sector also includes the NPISHs sector.
${ }^{2}$ Up to December 2006 automatically renegotiated during the period deposits were considered as new business. Since January 2007 only new agreements set with the active involvement of the client are recognized as new business.
${ }^{3}$ Deposits redeemable at notice include former savings deposits and the scope is extended to include other deposits redeemable at notice offered by commercial banks as well.

## METHODOLOGICAL NOTES

The interest rate statistics includes information on interest rates and volumes on new business applied by commercial banks in Bulgaria to deposits and loans vis-à-vis Non-financial Corporations and Households sectors, indices and interest rates on interbank money market deposits, BIR and secondary market yield on government securities.

## Interest Rate Statistics: Loans and Deposits of the Non-financial Corporations and Households sectors.

Interest rates statistics is compiled according to methodological guidelines which to a great extent cover European Central Bank's requirements under Regulation 18 (ECB/2001/18) and defined the manner and procedures for data submission for interest rate statistics purposes ${ }^{1}$.

## Scope:

- interest rates and volumes on new business on time deposits, repos and loans: new business is every new agreement between a client and a reporting agent. New agreements are all contracts in which the interest rate, term to maturity or period of notice and other terms of the deposit, repo or loan are settled for the first time. Every renegotiation of an interest rate and other terms different from term to maturity or period of notice of an already settled agreement, provided that no such clause exists in the agreement, as well as renegotiation of the term to maturity or period of notice with the active involvement of the client are also considered as new business.
- interest rates and volumes on outstanding amounts on overnight deposits, deposits redeemable at notice and overdraft: the outstanding amounts represent the claims and liabilities of loans or deposits as of a certain reporting moment. For this group of instruments, interest rate statistics on new business and interest rate statistics on outstanding amounts coincide.
Reporting period - a calendar month. End-of-month information is presented for the purpose of interest rate statistics on outstanding amounts, while information for the purpose of interest rate statistics on new business includes all new agreements settled during the reporting period.

Reporting rules - definitions and scope of instrument categories follow the respective regulations of monetary statistics with the exceptions of: 1) time deposits, which for the purpose of monetary statistics are included in the deposits with agreed maturity and 2 ) loans other than overdraft which include repos (repos are reported as a separate indicator for the purposes of monetary statistics).

Interest rate statistics instrument categories are broken down by sector, currency, term to maturity or notice period as well as purpose of loans to households.

- Breakdown by sector - interest rates on loans, deposits and repos agreed by commercial banks and resident legal and natural persons divided into two institutional sectors: Non-financial corporations and Households (population, employers and own-account workers) are reported. The household sector includes the Non-Profit Organizations Serving Households (NPISHs) sector.

[^2]Credit or deposit agreements with the government and financial sectors as well as non-residents are not reported.

- Breakdown by currency - BGN, EUR and USD.
- Breakdown by original maturity or notice period:
$\checkmark$ deposits: overnight deposits, time deposits (over one day up to 1 month, over 1 up to 3 months, over 3 up to 6 months, over 6 months up to 1 year, over 1 up to 2 years, over 2 years) and deposits redeemable at notice.
$\checkmark$ loans: overdraft, short- term loans (loans up to 1 year, other than overdraft) and long- term loans (over 1 year).
- Breakdown by purpose of loans to households - The interest rates on loans other than overdraft in levs to the Households sector are divided into three types: loans for house purchases, consumer loans and other loans.


## Data source and data processing

Data sources (reporting units) are commercial banks that are resident on the territory of the Republic of Bulgaria and foreign bank branches registered in Bulgaria. Banks in case of initiated bankruptcy proceedings do not fall under the scope of interest rate statistics.

Interest rates are effective annual rates. They are average weighted with the amounts of new business or with the outstanding amounts as of the end of the reporting period. Up to 31 December 2006 monthly interest rates on new business on loans are calculated by applying the method of averaging rates by the amounts of new business for the weeks of the month. Since 31 January 2007 monthly interest rates on new business on loans are calculated for a calendar month.

## Interest Rate Statistics: Interbank Money Market Deposits and Indices, BIR

## Scope

- interbank money market deposits: interest rates and amounts on deposit transactions concluded in the Bulgarian interbank market, divided into the following maturity groups: overnight, over 1 up to 3 days, over 3 up to 7 days, over 7 days up to 1 month and over 1 month.
- interbank market indices: information on indices LEONIA (LEONIA: LEv OverNight Interest Average is a reference rate of the concluded and settled Bulgarian lev overnight deposit transactions), SOFIBOR (SOFIBOR: Sofia Interbank Offered Rate is a fixing of the quotations for unsecured BGN deposits offered in the Bulgarian interbank market) and SOFIBID (SOFIBID: Sofia Interbank Bid Rate, the quotations of the respective "bid" rates). Information on indices EONIA (Euro OverNight Index Average) and EURIBOR (EURo InterBank Offered Rate) is also published.
- base interest rate (BIR): Up to 31 January 2005 the BIR was determined by the average annual yield on the three-month government securities achieved on the primary auction, capitalized at day-count convention "number of days from the day of issue to the maturity of the three-month
government securities/360". Since 1 February 2005, according to Resolution No. 149 of 16 December 2004 of the Governing Council of the BNB, the BIR equals the simple average of the values of the index LEONIA for the business days of the preceding month (base period).
Reporting period - a calendar month.


## Source and data processing rules

Monthly data for Bulgaria are calculated on the basis of the daily information on the interbank market received at the BNB from commercial banks. For more information, see www.bnb.bg/Financial Markets.
Monthly interest rates on interbank deposits calculated by weighing the interest rates with the amounts of the deposit transactions concluded for the calendar month are published. Monthly data on indices are calculated as the arithmetic average of daily data.
For monthly data on EONIA and EURIBOR of the European Central Bank, see www.ecb.int. They are not recalculated by the BNB.

## Interest Rate Statistics: Government Securities Secondary Market Yield and the Long-term Interest Rate for Convergence Purposes

## Scope

Yield to maturity achieved on the secondary market of government securities denominated in national currency. Treasury bills are discount government securities issued under Ordinance No. 5 of the Ministry of Finance and Bulgarian National Bank (treasury bills up to 3 months and up to 1 year). Bonds are interest-bearing government securities issued under Ordinance No. 5 of the Ministry of Finance and Bulgarian National Bank with original maturity of over 1 year.

The long-term interest rate (LTIR) for convergence purposes is determined on the basis of the yield to maturity of the secondary market long-term government bonds (benchmark bond). The Central government sector is a bond issuer and the bond is denominated in national currency. The applied guidelines for calculation of the LTIR are developed by the BNB in compliance with the requirements of the European Central Bank and are coordinated with the Ministry of Finance (www.bnb.bg/Statistics/Interest Rate Statistics/Long-term Interest Rate for Convergence Purposes (LTIR)).
Reporting period - one calendar month.

## Data source and data processing

The calculation of the government securities yield on the secondary interbank market and the LTIR is based on information about the secondary market contracts obtained from the CBSRTGS database (Computerized Book-Entry System for Registration of and Trade in Government Securities) of the BNB Fiscal Services Department. For more information, see www.bnb.bg/ Fiscal services.
Monthly values of the secondary market yield on government securities are calculated as the average weighted effective yield on individual transactions achieved on the secondary market during the reporting period.

Monthly values of the LTIR for convergence purposes are calculated as an unweighted average of the daily yields on the benchmark bond.
The yield to maturity on government securities and LTIR is calculated by the ISMA formula at ACT/365 day count convention (the yield to maturity calculated by this formula serves as a nominal long-term interest rate, i.e. no adjustments for coupon effects, taxes, inflation etc. are applied).

## Data Dissemination

The Bulgarian National Bank disseminates monthly data on interest rate statistics on its website (see www.bnb.bg).
Data is also published in the Bulgarian National Bank Monthly Bulletin. Data on interest rate statistics is included in the semi-annual and annual reports of the Bulgarian National Bank.
Data are simultaneously released to all interested parties.

## Contacts

Should you have any questions on the methodology applied by the Bulgarian National Bank or on interest rates statistics data published, please do not hesitate to contact Mrs. Violeta Peicheva, Head of the Monetary and Banking Statistics Division via e-mail at mbstatistics@bnbank.org or by mail to the following address:

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[^0]:    ${ }^{1}$ The Households sector also includes the NPISHs sector.
     These are reported as credits other than overdraft.

[^1]:    The Households sector also includes the NPISHs sector

[^2]:    ${ }^{1}$ A new interest rate statistics, harmonized with the ECB requirements, is under implementation and when enough long time series exist, an enlarged edition will be presented to the users before the end of the year.

