

# INTEREST RATE STATISTICS August 2012

## CONTENTS

Interbank market indices	
Yield on government securities and long-term interest rate for convergence assessment purposes	Z
Interest rates and volumes of new business on loans to Non-financial corporations sector	
by period of initial rate fixation	5
Interest rates and volumes of outstanding amounts on loans to Non-financial corporations sector	6
Interest rates and volumes of new business on loans to Households sector	
by period of initial rate fixation	7 - 8
Annual percentage rate of charge on new business on loans to <i>Households</i> sector	
Interest rates and volumes of outstanding amounts on loans to Households sector	9 - 10
Interest rates and volumes of new business on deposits with agreed maturity of Non-financial corporations sector	11
Interest rates and volumes of outstanding amounts on overnight deposits, deposits with agreed maturity and	
deposits redeemable at notice of Non-financial corporations sector	12
Interest rates and volumes of new business on deposits with agreed maturity of Households sector	13
Interest rates and volumes of outstanding amounts on overnight deposits, deposits with agreed maturity and	
deposits redeemable at notice of Households sector	14
Methodological notes	15

## **Used conventions**

0 - zero or negligible

**co** – statistically processed data

**p** - revised data

- – nil

▼ – time series break

## **TABLES**

## INTERBANK MARKET INDICES<sup>1</sup>

					Sofibid							:	Sofibor								Euribor <sup>3</sup>				
		BIR <sup>2</sup>	Leonia	Eonia <sup>3</sup>		over-	spot	1	2	3	6	12		over-	spot	1	2	3	6	12		1	3	6	12
						night	week	month	months	months	months	months		night	week	month	months	months	months	months		month	months	months	months
2011	VIII	0.18	0.18	0.91		0.16	0.33	1.00	1.47	1.96	3.34	4.93		0.53	1.11	2.15	2.81	3.74	5.04	7.22		1.37	1.55	1.75	2.10
	IX	0.18	0.20	1.01		0.18	0.35	0.97	1.41	1.89	3.25	4.86		0.51	1.08	2.11	2.75	3.67	4.90	7.11		1.35	1.54	1.74	2.07
	Χ	0.20	0.22	0.96		0.18	0.36	0.97	1.41	1.88	3.24	4.84		0.46	1.05	2.07	2.75	3.68	4.89	7.08		1.36	1.58	1.78	2.11
	XI	0.22	0.22	0.79		0.19	0.36	0.93	1.38	1.81	3.20	4.83		0.46	1.05	1.96	2.71	3.64	4.87	7.06		1.23	1.48	1.71	2.04
	XII	0.22	0.22	0.63		0.19	0.36	0.90	1.38	1.80	3.18	4.80		0.44	1.05	1.94	2.69	3.64	4.84	7.03		1.14	1.43	1.67	2.00
2012	1	0.22	0.18	0.38		0.16	0.31	0.80	1.22	1.66	2.97	4.60		0.35	0.86	1.84	2.47	3.34	4.57	6.83		0.84	1.22	1.50	1.84
	II	0.18	0.15	0.37		0.13	0.26	0.72	1.11	1.56	2.84	4.42		0.26	0.65	1.75	2.34	3.19	4.32	6.59		0.63	1.05	1.35	1.68
	III	0.15	0.15	0.36		0.12	0.24	0.66	1.01	1.43	2.53	4.20		0.25	0.63	1.62	2.16	2.91	3.96	6.15		0.47	0.86	1.16	1.50
	IV	0.15	0.14	0.35		0.12	0.22	0.60	0.91	1.27	2.45	4.05		0.26	0.58	1.53	2.02	2.71	3.78	5.95		0.41	0.74	1.04	1.37
	V	0.14	0.14	0.34		0.12	0.20	0.54	0.83	1.15	2.33	3.95		0.24	0.52	1.39	1.90	2.59	3.65	5.70		0.39	0.68	0.97	1.27
	VI	0.14	0.16	0.33		0.13	0.20	0.53	0.83	1.11	2.23	3.92		0.24	0.48	1.33	1.81	2.45	3.54	5.47		0.38	0.66	0.93	1.22
	VII	0.16	0.08	0.18		0.06	0.11	0.36	0.59	0.90	1.91	3.55		0.15	0.33	1.01	1.53	2.14	3.19	5.07		0.22	0.50	0.78	1.06
	VIII	0.08	0.04	0.11		0.01	0.05	0.21	0.36	0.66	1.51	2.89		0.09	0.21	0.70	1.21	1.69	2.66	4.41		0.13	0.33	0.61	0.88

<sup>&</sup>lt;sup>1</sup> Monthly values are calculated as a simple average of daily values.

<sup>&</sup>lt;sup>2</sup> Since 1 February 2005, according to Resolution of the BNB Governing Council, the BIR equals the simple average of the daily values of LEONIA (LEv OverNight Index Average, a reference rate of all overnight unsecured lending transactions in the interbank market) for the business days of the preceding month (base period).

<sup>&</sup>lt;sup>3</sup> Source: ECB.

#### YIELD ON GOVERNMENT SECURITIES AND LONG-TERM INTEREST RATE FOR CONVERGENCE ASSESSMENT PURPOSES

				-denominated inte	• .				N-denominated inte curities on the seco	•		Long-term interest
		2 years	3 years <sup>3</sup>	5 years	7 years <sup>4</sup>	10 years <sup>5</sup>	2 years	3 years <sup>3</sup>	5 years	7 years <sup>4</sup>	10 years⁵	rate <sup>6</sup>
	ı	Į.		Į.		annual effe	ctive yield					
2011	VIII	-	-	-	4.53	5.31	-	3.34	3.23	4.42	5.05	5.32
	IX	=	3.29	-	4.40	-	-	3.39	-	4.34	4.74	5.30
	Χ	-	-	-	4.40	5.28	-	3.42	3.18	4.82	4.84	5.27
	XI	-	3.14	-	4.23	3.96	-	3.11	-	4.77	4.88	5.27
	XII	-	-	-	-	5.30	-	3.25	3.13	4.20	5.17	5.23
2012		-	-	-	3.96	5.35	-	3.15	3.05	3.96	4.85	5.30
	II	2.36	-	-	-	3.71	2.35	3.14		3.78	4.82	5.31
	III	2.11	-	-	-	4.25	2.11	2.29	2.11	3.94	3.92	5.07
	IV	2.20	-	-	-	4.12	2.09	2.21	2.19	-	4.18	5.11
	V	-	-	-	-	3.83	2.13	2.22	1.43	3.67	4.34	5.11
	VI	2.01	-	-	=	-	2.08	2.17	=	3.79	2.79	5.07
	VII	=	-	-	-	4.15	1.90	2.00	2.03	3.76	3.46	4.87
	VIII	-	-	-	-	4.12	1.00	-	-	2.72	2.30	4.28

<sup>&</sup>lt;sup>1</sup> Source: Fiscal services department, BNB.

<sup>&</sup>lt;sup>2</sup> The average weighted effective yield achieved on the secondary market during the reporting period. The yield is calculated using the ISMA formula at ACT/365 day count convention.

<sup>&</sup>lt;sup>3</sup> Government securities with maturity of three years also include issues of three years and six months.

<sup>&</sup>lt;sup>4</sup> Government securities with maturity of seven years also include issues with maturity of seven years and three months.

<sup>&</sup>lt;sup>5</sup> Government securities with maturity of ten years also include issues with maturity of ten years and six months.

<sup>&</sup>lt;sup>6</sup> LTIR – long-term interest 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 Ministry of Finance (*Central Government* sector) and denominated in national currency. The ISMA formula at ACT/365 day count convention is used.

#### INTEREST RATES AND VOLUMES OF NEW BUSINESS ON LOANS TO NON-FINANCIAL CORPORATIONS SECTOR BY PERIOD OF INITIAL RATE FIXATION

									han overdraft						
		in BGN							in EUR						
				up to 1 million EUR			over 1 million EUF	-			to 1 million EUR			ver 1 million EUF	
			up to 1	over 1 and	over 5	up to 1	over 1 and	over 5		up to 1	over 1 and	over 5	up to 1	over 1 and	over 5
			year	up to 5 years	years	year	up to 5 years	years		year	up to 5 years	years	year	up to 5 years	years
							annual e	effective interes							
2011	VIII	8.			9.12	8.71	-	-	9.95	8.65	14.06	12.68	10.08	9.74	9.57
	IX	8.			8.68	8.05	-	-	7.98	7.83	-	14.37	7.99	8.57	-
	Χ	8.			8.13	8.11	-	-	8.28	8.47	9.77	11.57	8.23	-	-
	XI	8.			8.41	7.97	-	-	9.39	8.41	11.49	12.68	9.52	-	-
	XII	9.			8.15	9.17	-	-	8.87	8.25	11.65	10.59	9.09	8.19	6.58
2012	I	9.			8.31	9.57	-	8.30	9.77	8.24	17.23	-	9.89	11.62	12.54
	II	9.		10.36	8.16	9.96		-	9.47	8.52	9.14	-	9.73	7.62	5.81
	III	7.			8.15	6.96	-	5.09	8.40	8.14	-	8.56	8.43	-	12.68
	IV	8.			8.43	7.91	-	8.57	8.17	8.36	8.35	10.47	8.14	8.30	-
	V	8.		10.68	14.31	8.86		8.57	8.13	8.01	7.23	8.36	8.16	-	7.23
	VI	6.			10.05	5.22		8.57	7.20	8.34	-	9.08	6.91	-	-
	VII	8.			-	8.12		8.57	9.15	7.86	-	8.00	9.32	9.38	7.23
	VIII	8.	76 8.25	7.56	8.63	9.04		8.57		7.62	-	10.47	6.15	-	7.76
		•						nes in million Bo							
2011	VIII	240			0.3	128.0		-	1479.2	129.3	1.3	1.9	1325.1	13.1	8.7
	IX	279			0.2	183.9		-	577.3	115.5	-	0.7	452.7	8.4	-
	Χ	270			0.7	173.9		-	644.8	110.4	0.7	0.1	533.6	-	-
	XI	209			3.5	120.3		-	1148.9	136.3	0.7	0.6	1011.4	-	-
	XII	217			1.8	135.4		-	1341.1	147.2	0.5	3.1	1118.1	1.1	71.1
2012	I	196			1.3	144.9	-	2.8	871.2	86.6	0.1	-	765.6	10.9	8.1
	II	113	58.9	1.6	3.1	50.1	-	-	799.7	74.3	2.7	-	679.9	28.1	14.7
	III	280	).4 98.5	1.1	0.4	171.0	-	9.2	586.8	95.6	-	2.7	486.5	-	2.1
	IV	270			1.4	168.6		4.0	672.6	97.0	0.9	1.0	565.2	8.4	-
	V	357			0.0	245.7		5.0	848.5	96.0	1.0	2.6	743.7	-	5.3
	VI	279			0.4	166.8		6.0	608.1	122.4	-	1.9	483.8	-	-
	VII	340			-	228.7	-	6.1	1192.8	107.7	-	0.5	1062.4	2.2	20.1
	VIII	34	.1 103.9	5.7	1.8	223.3	-	6.5	588.8	98.1	-	0.6	486.3	-	3.8

Preliminary data.

### INTEREST RATES AND VOLUMES OF OUTSTANDING AMOUNTS ON LOANS TO NON-FINANCIAL CORPORATIONS SECTOR

		Overd						han overdraft			
				in BGN				in EUR			
		in BGN	in EUR		up to 1 year	over 1 and up to 5 years	over 5 years		up to 1 year	over 1 and up to 5 years	over 5 years
					annu	al effective interest	rate				
2011	VIII	8.50	6.94	9.53	8.11	9.83	9.69	7.89	7.23	8.33	7.66
	IX	8.86	6.95	9.48	8.14	9.78	9.65	7.90	7.47	8.30	7.68
	Χ	8.67	6.96	9.43	8.10	9.76	9.60	7.89	7.48	8.31	7.67
	XI	8.54	6.89	9.43	8.29	9.73	9.55	7.83	7.44	8.17	7.66
	XII	8.51	6.70	9.50	8.73	9.74	9.52	7.79	7.55	8.16	7.60
2012		8.26	6.50	9.46	8.97	9.62	9.45	7.70	7.91	8.03	7.52
	II	8.15	6.45	9.42	8.80	9.58	9.42	7.59	7.08	7.93	7.43
	III	8.04	6.23	9.22	8.60	9.18	9.38	7.52	7.19	7.89	7.34
	IV	7.96	6.08	9.12	8.48	9.06	9.30	7.46	8.11	7.71	7.30
	V	7.92	6.03	9.08	8.32	9.06	9.26	7.44	7.60	7.73	7.29
	VI	7.81	6.08	9.02	8.21	8.99	9.22	7.41	7.65	7.68	7.27
	VII	7.75	6.03	8.77	7.97	8.60	9.10	7.39	7.59	7.64	7.26
	VIII	7.49	5.91	8.78	7.98	8.62	9.09	7.29	7.60	7.53	7.16
					VO	lumes in million BO	SN .				
2011	VIII	3129.3	4807.5	3172.5	429.4	1218.0	1525.1	14383.4	479.9	5250.4	8653.1
	IX	3073.8	4875.9	3173.0	451.4	1210.7	1510.9	14472.0	472.3	5253.8	
	Χ	3049.2	4879.9	3188.9	474.6	1189.1	1525.1	14478.5	522.1	5148.4	8808.0
	XI	3037.2	4843.6	3183.2	483.8	1188.6	1510.8	14558.4	498.7	5180.7	8879.0
	XII	3208.2	4822.0	3082.5	409.5	1158.3	1514.7	14911.0	473.0	5106.3	9331.7
2012		3144.7	4814.7	2957.8	313.1	1145.0	1499.7	14740.5	455.9	4904.8	9379.7
	II	3134.5	4828.4	2937.0	305.6	1140.4	1491.0	14683.7	452.0	4844.3	9387.4
	III	3179.5	4695.4	3069.9	315.6	1249.5	1504.8	14476.4	435.6	4837.7	9203.1
	IV	3199.8	4628.0	3118.5	303.3	1320.0	1495.2	14513.9	470.4	4672.6	9370.9
	V	3189.1	4609.6	3214.4	323.6	1359.7	1531.1	14507.3	465.1	4620.0	9422.3
	VI	3228.1	4701.5	3259.1	328.0	1390.9	1540.2	14603.7	449.3	4606.5	9547.9
	VII	3255.3	4768.3	3379.9	314.6	1492.6	1572.7	14653.9	447.8	4639.3	9566.8
	VIII	3255.5	4682.1	3437.7	340.1	1460.8	1636.8	14671.1	438.2	4628.0	9604.9

<sup>&</sup>lt;sup>1</sup> For overdrafts, interest rates and volumes on new business and on outstanding amounts coincide. Preliminary data.

## INTEREST RATES AND VOLUMES OF NEW BUSINESS ON LOANS TO HOUSEHOLDS 1 SECTOR BY PERIOD OF INITIAL RATE FIXATION

					Consum								L	oans for hou	_	s			
		in BGN				in EUR				in BGN					in EUR				
			up to 1 year	over 1 and up to 5 years	over 5 years		up to 1 year	over 1 and up to 5 years	over 5 years		up to 1 year	over 1 and up to 5 years	over 5 and up to 10 years	over 10 years		up to 1 year	over 1 and up to 5 years	over 5 and up to 10 years	over 10 years
									annual effe	ctive interest	rate	•		•					
2011	VIII	11.94	11.95	11.66	8.92	9.33	9.32	13.55	12.30	7.81	7.80	-	_	10.53	7.71	7.75	6.54	7.22	6.63
	IX	11.58	11.60	11.05	10.28	9.35	9.31	11.02	12.38	8.45	8.43	-	10.36	10.36	7.61	7.55	6.88	7.24	14.15
	Χ	11.71	11.74	10.76	9.98	9.40	9.37	10.47	10.73	8.07	8.07	-	11.41	10.36	7.93	7.97	7.03	7.58	6.96
	XI	11.94	11.95	11.87	9.88	9.46	9.44	12.76	10.87	7.85	7.86	-	9.92	6.80	7.84	7.87	6.75	8.41	6.78
	XII	12.36	12.36	10.96	9.10	9.74	9.84	4.13	12.22	8.10	8.10	6.70	-	-	8.01	8.03	6.76	7.59	-
2012		12.32	12.33	11.08	12.29	9.82	9.79	15.69	14.95	8.18	8.18	-	-	7.76	8.18	8.23	6.63	6.76	6.61
	II	11.98	11.98	8.91	9.92	9.77	9.78	11.51	6.36	7.88	7.87	8.30	-	-	8.09	8.10	6.85	6.63	9.50
	Ш	11.88	11.89	10.82	8.40	9.56	9.56	9.39	13.49	7.75	7.75	-	-	9.60	7.64	7.67	6.56	8.12	12.68
	IV	11.43	11.44	9.30	9.00	9.65	9.62	10.42	6.70	7.84	7.84	7.88	-	6.17	7.65	7.66	7.27	6.63	8.54
	V	11.21	11.22	10.70	7.74	9.58	9.56	10.14	14.86	7.43	7.40	7.94	-	7.23	7.54	7.51	7.57	6.64	9.17
	VI	11.46	11.46	11.47	9.68	9.61	9.59	10.00	10.66	7.51	7.49	8.06	7.76	-	7.58	7.61	7.44	6.80	7.58
	VII	11.55	11.56	11.69	9.11	9.60	9.54	10.04	12.57	7.49	7.46	7.92		7.76	7.46	7.49	7.30	6.67	7.01
	VIII	11.82	11.81	13.52	11.61	9.57	9.45	10.12	13.12	7.45	7.42	8.06	-	6.70	7.44	7.45	7.54	6.58	6.53
									volumes	in million BG									
2011	VIII	128.7	128.3	0.3	0.1	66.3	66.1	0.1	0.1	22.5	22.5	-	-	0.1	94.7	91.8	2.7	0.1	0.2
	IX	123.9	122.1	0.3	1.5	57.2	56.4	0.4	0.4	25.3	25.0	-	0.1	0.2	98.3	94.4	2.3	0.2	1.3
	Χ	126.4	124.0	0.8	1.6	59.8	58.6	0.9	0.3	16.8	16.8	-	0.0	0.0	68.3	65.7	1.8	0.8	0.1
	XI	119.2	118.3	0.3	0.7	58.2	57.7	0.0	0.5	19.7	19.5	-	0.0	0.2	83.1	79.8	2.4	0.7	0.2
	XII	111.9	111.6	0.2	0.1	56.4	54.5	1.3	0.7	33.8	33.8	0.0	-	-	106.1	104.2	1.3	0.7	-
2012		95.2	94.6	0.5	0.1	40.6	40.4	0.1	0.1	22.4	22.3	-	-	0.0	66.5	64.6	0.8	0.4	0.6
	II	109.1	109.0	0.1	0.0	50.4	50.2	0.0	0.1	20.6	20.6	0.1	-	-	61.5	59.6	0.8	0.4	0.6
	III	151.2	151.0	0.2	0.1	64.9	64.4	0.4	0.1	25.2	25.2	-	-	0.0	72.3	69.2	2.4	0.6	0.1
	IV	142.1	141.9	0.1	0.1	52.7	49.8	2.8	0.2	31.1	30.5	0.5	-	0.1	57.2	53.5	2.4	0.7	0.6
	V	173.2	172.6	0.2	0.4	59.4	57.2	2.2	0.0	34.1	32.3	1.7	-	0.1	67.0	62.5	2.8	0.4	1.2
	VI	169.5	169.0	0.4	0.1	60.4	57.7	2.0	0.7	44.2	42.4	1.8	0.0	-	59.1	53.7	3.9	1.0	0.5
	VII	161.3	160.5	0.6	0.3	52.9	46.7	6.1	0.0	40.2	37.1	3.0	-	0.1	60.2	55.3	3.8	0.8	0.3
	VIII	159.9	159.1	0.7	0.0	53.0	44.0	8.9	0.1	44.2	42.0	2.2	-	0.0	49.7	45.6	3.2	0.6	0.4

<sup>&</sup>lt;sup>1</sup> The Households sector also includes the NPISHs sector. Data on consumer loans and loans for house purchases refer to the Households sector only. Preliminary data.

(continue)

# INTEREST RATES AND VOLUMES OF NEW BUSINESS ON LOANS TO HOUSEHOLDS <sup>1</sup> SECTOR BY PERIOD OF INITIAL RATE FIXATION

					Other	loans			
		in BGN				in EUR			
			up to 1	over 1 and	over 5		up to 1	over 1 and	over 5
			year	up to 5 years	years		year	up to 5 years	years
				annu	al effective interest	rate			
2011	VIII	10.08	10.09	9.58	-	8.30	8.28	-	9.62
	IX	10.55	10.55	9.31	-	10.01	10.00		-
	Χ	9.76	9.82	7.47	-	9.59	9.60	7.15	-
	XI	11.07	11.09	8.71	-	12.15	9.26	13.13	
	XII	10.84	10.88	-	7.23	9.11	9.10	-	9.95
2012	I	10.21	10.26	7.31	9.38		8.25	-	-
	II	10.58	10.59	7.85	-	8.84	8.84	8.30	
	Ш	10.74	10.85	7.76	7.72	9.14	9.14	8.30	
	IV	10.42	10.48	7.42	12.57	8.55	8.54	8.30	
	V	10.24	10.37	7.34	11.97	9.72	9.66	-	12.68
	VI	10.01	10.14	7.63	-	9.70	9.76	-	6.17
	VII	10.03	10.08	8.42	10.42	9.50	9.69	7.23	-
	VIII	9.55	9.58	7.23	7.55	7.63	7.63	-	-
				VO	lumes in million BO	SN			
2011	VIII	18.6	18.5	0.1	-	13.7	13.5	-	0.2
	IX	16.1	16.0	0.1	-	7.2	7.2	0.0	-
	Χ	20.3	19.8	0.5	-	7.7	7.6	0.0	-
	XI	18.2	18.1	0.1	-	35.5	9.0	26.5	-
	XII	19.2	18.9	_	0.2	12.3	12.1	-	0.1
2012	1	13.9	13.7	0.2	0.0	2.7	2.7	-	-
	II	15.6	15.5	0.1	-	4.7	4.7	0.1	-
	Ш	19.9	19.2	0.1	0.6	9.2	9.1	0.0	-
	IV	16.4	16.0	0.3	0.0	8.1	7.9	0.0	0.1
	V	18.2	17.4	0.8	0.0	6.3	6.1	-	0.1
	VI	20.4	19.3	1.1	-	12.5	12.3	-	0.2
	VII	12.3	11.9	0.3	0.0	17.5	16.2	1.3	-
	VIII	19.1	18.8	0.2	0.0	5.3	5.3	-	-

<sup>&</sup>lt;sup>1</sup> The Households sector also includes the NPISHs sector. Data on consumer loans and loans for house purchases refer to the Households sector only. Preliminary data.

#### APRC1 ON NEW BUSINESS ON LOANS TO HOUSEHOLDS SECTOR

			AP	RC <sup>1</sup>	
		Consum	er loans	For house	purchases
		in BGN	in EUR	in BGN	in EUR
		annu	al effective interes	t rate	
2011	VIII	13.58	10.69	8.45	8.44
	IX	13.10	10.52	8.95	8.24
	Χ	13.27	10.72	8.71	8.75
	XI	13.46	10.77	8.48	8.62
	XII	13.79	11.00	8.66	8.74
2012	I	13.74	11.26	8.71	8.89
	II	13.45	11.28	8.55	8.88
	III	13.41	11.25	8.46	8.35
	IV	12.95	11.32	8.58	8.32
	V	12.73	11.20	8.12	8.20
	VI	13.02	11.21	8.30	8.19
	VII	13.20	11.31	8.30	8.12
	VIII	13.62	11.31	8.34	8.17

<sup>&</sup>lt;sup>1</sup> APRC-Annual Percentage Rate of Charge. Detailed maturity breakdown for this indicator is available on the BNB's website (<a href="www.bnb.bg/Statistics/Interest rate statistics/">www.bnb.bg/Statistics/Interest rate statistics/</a> Annual percentage rate of charge on new business on loans to <a href="Households">Households</a> sector by original maturity).

Preliminary data.

## INTEREST RATES AND VOLUMES OF OUTSTANDING AMOUNTS ON LOANS TO HOUSEHOLDS <sup>1</sup>SECTOR

		Overdr	raft <sup>2</sup>				Consum				
				in BGN				in EUR			
		in BGN	in EUR		up to 1 year	over 1 and up to 5 years	over 5 years		up to 1 year	over 1 and up to 5 years	over 5 years
					annu	al effective interes	t rate				
2011	VIII	15.27	10.94	12.18	13.84	13.16	11.98	10.17	9.31	10.76	10.10
	IX	15.21	10.76	12.16	13.69	13.11	11.97	10.14	9.37	10.71	10.06
	Χ	15.18	10.82	12.14	13.14	13.07	11.95	10.10	9.46	10.64	10.03
	XI	15.15	10.81	12.13	13.07	13.04	11.94	10.07	9.45	10.57	10.01
	XII	15.11	10.74	12.15	14.51	13.10	11.96	10.09	9.82	10.59	10.02
2012	1	15.12	10.72	12.12	15.46	13.04	11.92	10.03	10.00	10.48	9.98
	II	15.12	10.75	12.10	15.46	13.02	11.91	10.01	9.73	10.43	9.96
	III	15.08	10.72	12.08	15.80	12.99	11.88	9.98	9.59	10.40	9.93
	IV	15.04	10.71	12.04	16.68	12.92	11.84	9.81	8.96	10.11	9.78
	V	15.01	10.73	12.01	17.56	12.88	11.80	9.80	8.96	10.06	9.77
	VI	14.99	10.75	11.97	17.63	12.83	11.76	9.76	9.12	10.00	9.73
	VII	15.00	10.73	11.95	18.51	12.83	11.72	9.75	8.97	9.98	9.72
	VIII	14.88	10.71	11.95	18.82	12.88	11.69	9.72	9.16	9.92	9.70
					VO	lumes in million Bo	GN				
2011	VIII	1356.9	186.4	4730.1	10.4	774.5		1347.1	3.7	151.6	1191.8
	IX	1353.9	186.6	4668.2	10.7	766.4	3891.0	1370.5	3.9	155.5	1211.1
	Χ	1343.0	186.5	4638.6	11.7	763.9	3863.0	1394.4	4.8	157.6	1232.0
	XI	1322.9	184.0	4604.1	11.6	758.0	3834.5	1416.8	4.8	160.0	1252.0
	XII	1301.3	180.9	4560.8	13.3	751.3		1431.8	4.6	159.5	1267.8
2012	1	1285.9	181.4	4510.1	13.2	742.9	3754.1	1440.5	4.3	157.3	1279.0
	II	1277.4	178.9	4470.8	12.9	735.2			3.8	158.3	1295.9
	III	1279.8	180.4	4455.2	14.2	740.0	3701.0	1483.6	2.7	160.3	1320.6
	IV	1275.0	180.6	4451.7	15.5	748.1	3688.2	1503.1	3.3	161.9	1338.0
	V	1279.1	179.8	4452.3	20.7	761.1	3670.4		3.7	162.6	1355.1
	VI	1273.8	177.8	4467.6	21.9	773.4	3672.3	1543.3	3.9	163.3	1376.1
	VII	1262.7	176.5	4464.6	24.0	782.6	3658.1	1553.3	3.5	163.9	1385.9
	VIII	1260.3	175.2	4477.3	28.3	801.5	3647.5	1566.8	3.2	164.8	1398.8

<sup>&</sup>lt;sup>1</sup> The Households sector also includes the NPISHs sector. Data on consumer loans and loans for house purchases refer to the Households sector only.

(continue)

<sup>&</sup>lt;sup>2</sup> For overdrafts, interest rates and volumes on new business and on outstanding amounts coincide. Preliminary data.

## INTEREST RATES AND VOLUMES OF OUTSTANDING AMOUNTS ON LOANS TO HOUSEHOLDS 1 SECTOR

					Loans for hou	se purchases							Other	loans			
		in BGN				in EUR				in BGN				in EUR			
			up to 1 year	over 1 and up to 5 years	over 5 years		up to 1 year	over 1 and up to 5 years	over 5 years		up to 1 year	over 1 and up to 5 years	over 5 years		up to 1 year	over 1 and up to 5 years	over 5 years
		I I				J		annual eff	ective interes	t rate						<u> </u>	
2011	VIII	9.33	9.99	10.45	9.32	8.14	6.09	8.66	8.13	11.20	8.03	12.26	11.01	9.12	9.76	8.50	9.45
	IX	9.37	7.49		9.36	8.12	6.33	8.61	8.12	11.00	7.95		10.83	9.05	8.70	8.46	9.37
	Χ	9.36	8.20	10.20	9.36	8.13	6.21	8.60	8.12	10.88	7.99	11.96	10.75	8.98	10.46	8.44	9.24
	XI	9.34	7.99	10.15	9.34	8.12	6.22	8.53	8.11	11.07	9.99	11.88	10.67	10.05	10.74	11.31	9.22
	XII	9.31	9.27	10.00	9.31	8.10	6.16	8.44	8.10	11.08	9.82	11.97	10.67	9.19	10.78	9.08	9.22
2012	1	9.30	9.84	9.96	9.30	8.09	-	8.34	8.09	11.05	10.64	11.87	10.51	9.03	10.84	8.94	9.05
	II	9.28	7.68		9.28	8.07	-	8.32	8.07	10.99	10.94	11.83	10.40	8.95	11.07	8.72	9.04
	III	9.26	8.21	9.78	9.26	8.06	8.10	8.30	8.06	10.92	10.68	11.71	10.36	8.88	10.40	8.64	8.99
	IV	9.19	8.34	9.47	9.19	7.95	7.96	8.19	7.95	10.86	10.95	11.57	10.31	8.83	10.46	8.53	8.98
	V	9.15	8.68	9.36	9.15	7.93	8.05	8.13	7.93	10.77	10.73	11.40	10.28	8.84	10.54	8.52	8.98
	VI	9.12	9.56	9.35	9.11	7.91	8.05	8.11	7.91	10.71	10.83	11.34	10.20	8.77	9.37	8.46	8.92
	VII	9.07	7.75	9.19	9.07	7.90	8.04	8.00	7.90	10.65	10.85	11.29	10.12	8.69	7.50	8.44	8.87
	VIII	9.01	7.88	8.95	9.01	7.84	9.30	7.86	7.84	10.58	10.06	11.21	10.15	8.63	7.66	8.36	8.80
									in million Bo								
2011	VIII	2968.0	0.1		2955.1	4116.2	0.9		4084.0	352.9	37.2		174.0		3.6		197.0
	IX	2925.0	0.0		2912.9	4126.4	1.0	30.6	4094.9	358.8	39.3	138.7	180.8	309.0	2.8		198.8
	Χ	2895.7	0.0		2884.2	4123.3	0.9	29.1	4093.3	364.1	43.4	138.2	182.5	308.0	4.1	105.4	198.5
	XI	2869.7	0.0		2858.6	4142.5	0.9	28.6	4112.9	353.1	35.0	137.7	180.4	336.1	4.1	130.8	201.2
	XII	2846.5	0.0		2835.9	4169.3	0.9	28.7	4139.6	361.6	37.7		186.3	342.3	4.0		207.7
2012	1	2813.2	0.0		2803.4	4151.9	-	28.1	4123.4	344.6	23.6	134.2	186.8	341.2	3.9		207.6
	II	2785.3	0.1		2775.8	4155.2	-	27.4	4127.4	335.2	16.3	132.7	186.2	332.4	4.0	122.3	206.1
	III	2761.7	0.1		2752.6	4160.4	1.9	26.8	4131.7	344.1	15.5		188.3	333.3	4.0	121.5	207.7
	IV	2749.6	0.1		2740.6	4157.6	2.1	26.0	4129.6	349.3	15.6	-	189.3	332.4	3.9		206.1
	V	2741.3	0.1		2732.5	4155.9	2.0	26.6	4127.4	355.2	16.9	149.6	188.7	337.5	4.0	120.8	212.6
	VI	2752.6	0.1	9.3	2743.1	4167.5	1.9	26.5	4139.0	358.8	17.9		189.6	333.9	5.6		209.4
	VII	2751.0	0.0		2741.7	4163.9	1.9	25.9	4136.0	357.8	19.1	149.4	189.2	331.9	5.2		208.0
	VIII	2752.0	0.0	9.3	2742.6	4159.3	1.6	25.4	4132.2	361.5	23.3	147.7	190.5	330.3	3.9	117.8	208.6

<sup>&</sup>lt;sup>1</sup> The Households sector also includes the NPISHs sector. Data on consumer loans and loans for house purchases refer to the Households sector only. Preliminary data.

#### INTEREST RATES AND VOLUMES OF NEW BUSINESS ON DEPOSITS WITH AGREED MATURITY OF NON-FINANCIAL CORPORATIONS SECTOR

									greed maturity						
		in BGN							in EUR						
			over 1 day up	over 1 up	over 3 up	over 6 up	over 1 up	over		over 1 day up	over 1 up	over 3 up	over 6 up	over 1 up	over
			to 1 month	to 3 months	to 6 months	to 12 months	to 2 years	2 years		to 1 month	to 3 months	to 6 months	to 12 months	to 2 years	2 years
		1					annual e	ffective interes	rate		Į.		<u> </u>	ļ	
2011	VIII	4.20		4.57	5.28	6.07	7.50	7.18	3.26	2.56	3.69	4.84	4.95	5.05	1.44
	IX	3.9	1 3.28	4.32	4.34	5.92	7.04	0.95	3.74	3.27	3.71	3.80	4.99	5.04	0.32
	Χ	3.94		4.54	4.79	5.78	6.90	3.00	2.86	1.60	4.44	3.90	5.77	6.04	5.00
	XI	3.8	1 3.20	4.49	5.13	5.76	6.14	0.80	2.68	1.83	3.55	5.05		6.38	2.65
	XII	3.72	3.01	4.68	4.63	5.81	6.90	1.53	3.25	2.92	4.16	4.00	4.82	5.10	1.71
2012	1	3.7		4.15	4.56	5.39	6.25	0.84	2.57	2.53	2.08	4.83	5.03	4.48	0.67
	II	3.9		4.27	5.83	4.77	5.64	1.88	3.31	2.71	2.87	4.19	4.40	5.11	1.82
	III	3.5	1 2.75	4.38	5.07	5.35	5.17	1.10	3.49	4.35	3.18	4.47	4.64	4.82	0.09
	IV	3.2	7 2.45	4.15	4.49	5.07	5.16	1.90	2.53	2.40	2.51	4.63	5.00	4.97	0.11
	V	2.9	7 2.12	4.48	4.74	5.30	5.34	1.60	2.49	1.92	2.44	4.33	5.38	5.31	0.16
	VI	3.3	2 2.52	4.32	4.65	4.76	4.46	0.69	3.72	2.21	3.30	4.33	5.57	5.03	0.29
	VII	3.0		4.31	4.18	5.08	4.21	1.23	2.52	1.75	2.99	3.63	4.31	4.36	1.35
	VIII	2.94	1 2.23	3.50	4.29	4.77	5.36	2.37	2.61	1.90	3.06	3.58	4.57	3.77	0.42
								es in million Bo							
2011	VIII	840.0		174.6	62.8	51.0	1.6	23.7	431.0	190.3	194.8	24.1	11.4	3.1	7.4
	IX	971.9		196.6	101.9	79.8	28.2	8.8	536.2	219.8	119.2	84.5	84.2	20.5	8.1
	Χ	782.		150.9	50.6	101.0	17.0	11.9	645.6	384.2	119.1	41.7	41.3	4.1	55.2
	XI	734.4		101.3	78.2	65.1	6.5	8.0	559.7	326.0	102.7	17.7	43.2	12.2	57.9
	XII	966.2	589.0	194.3	52.3	81.7	21.6	27.3	639.9	472.3	63.8	17.4		13.4	17.4
2012	1	860.		128.1	103.5	65.4	6.2	12.3	576.9	280.3	205.0	33.3		3.9	23.7
	II	812.0		122.1	143.7	73.9	10.6	9.1	491.5	168.2	99.1	139.4		2.8	28.1
	III	773.		192.9	58.6	57.2	4.4	11.5	371.8	162.8	83.4	25.0		5.9	55.6
	IV	826.		161.8	119.4	53.4	8.6	11.0	330.9	94.9	98.3	21.5	46.8	4.2	65.2
	V	906.2	598.2	171.8	55.2	61.8	10.0	9.2	528.9	194.8	186.3	33.7	55.8	7.0	51.3
	VI	799.	1 457.2	166.3	96.1	63.8	5.7	10.0	608.1	177.7	122.4	129.7	156.7	5.1	16.5
	VII	879.	5 510.1	167.9	109.6	66.2	11.1	14.6	401.0	200.3	87.9	41.8	35.4	14.7	20.8
	VIII	807.0	478.8	174.2	63.5	74.1	8.4	8.5	382.6	147.8	142.3	34.3	29.4	4.4	24.4

Preliminary data.

# INTEREST RATES AND VOLUMES OF OUTSTANDING AMOUNTS ON OVERNIGHT DEPOSITS, DEPOSITS WITH AGREED MATURITY AND DEPOSITS REDEEMABLE AT NOTICE OF NON-FINANCIAL CORPORATIONS SECTOR

		Overnight		Overnight Deposits with agreed maturity													Deposits redeemable							
		deposits <sup>1</sup>							Беро			urity						at notice <sup>1</sup>						
				in BGN		1	1	1	ı	i	in EUR	1	1			1		in BGN		ı	in EUR	1		
		in BGN	in EUR		over 1	over 1 up		over 6 up	over 1 up	over		over 1		over 3 up		over 1 up	over		up to 3	over 3		up to 3	over 3	
		III BOIN	III LOIX		day up to	to 3	to 6	to 12	to 2 years	2 years		day up to	to 3	to 6	to 12	to 2 years	2 years		months	months		months	months	
					1 month	months	months	months	, , , , ,	,		1 month	months	months	months	, , , ,	,							
	annual effective interest rate																							
2011	VIII	0.44	0.32	4.52	3.10	4.50	4.88	6.01	7.69	4.38	4.31	2.63	3.36	5.69	5.46		4.48	2.80	2.80		0.70	0.70	-	
	IX	0.42	0.33	4.49	3.19	4.49	4.79	5.99	7.55	4.33	4.30	2.94	3.38	5.56	5.42	5.67	4.37	2.01	2.01		0.67	0.67	-	
	X XI	0.44 0.43	0.31 0.30	4.65 4.56	3.25 3.18	4.54 4.43	4.86 4.72	6.04 6.02	7.40 7.35	4.38 4.27	4.12 4.12	2.18 1.98	3.84 4.00	5.48 5.49	5.40 5.30	5.68 5.69	4.51 4.32	1.98 1.96	1.98 1.96		0.64 0.64	0.64 0.64	-	
	XII	0.43	0.30	4.39	3.16	4.45	4.72	5.82	7.27	3.62	4.41	2.84	4.22	5.53	5.30	5.63	4.41	1.93	1.93		2.97	2.97		
2012	1	0.40	0.30	4.41	3.13	4.35	4.74	5.76	7.26	3.52	4.29	2.99	3.53	5.59	5.26	5.58	3.64	1.90	1.90		2.80	2.80	-	
	II	0.42	0.29	4.48	3.15	4.23	4.98	5.63	7.19	3.63	4.21	2.61	3.13	5.31	5.23	5.52	3.86	1.25	1.25	-	2.73	2.73	-	
	III	0.41	0.30	4.37	2.82	4.19	5.00	5.61	7.19	3.58	4.21	3.23	3.09	5.36	5.21	5.26	3.20	1.30	1.30	-	0.66	0.66	-	
	IV	0.41	0.35	4.36	2.84	4.07	4.90	5.57	7.11	3.60	4.19	3.05	3.17	5.43	5.18	5.27	2.99	1.36	1.36		0.71	0.71	-	
	V	0.40	0.34	4.20	2.60	4.14	4.59	5.60	7.13	3.75	4.10	2.87	3.04	5.39	5.23	5.19	3.13	1.30	1.30	-	4.51	4.51	-	
	VI	0.37	0.37	4.28	2.69	4.09	4.62	5.52	7.05	3.58	4.22	3.00	2.95	5.07	5.30	5.28	3.75	1.42	1.42		0.60	0.60	-	
	VII	0.37	0.36	4.23	2.63	4.12	4.48	5.46	6.83	3.71	4.20	2.82	3.08	4.96	5.29	5.14	3.94	1.12	1.12		2.16	2.16	-	
	VIII	0.34	0.37	4.18	2.62	3.79	4.49	5.43	6.85	3.87	4.16	2.86	3.19	4.81	5.27	5.11	3.49	1.03	1.03	-	1.44	1.44	-	
2011	VIII	4874.9	1905.9	3159.8	1106.9	614.2	501.5	705.0	112.4	119.7	2615.1	million BG 508.8	749.6	372.3	691.1	155.8	137.5	51.1	51.1	Ī	11.0	11.0		
2011	IX	4869.3	2071.9	3331.1	1234.5	604.3	527.3	703.0	134.4	122.1	2675.1	584.5	735.3	418.8	625.6	170.3	140.5	32.4	32.4		10.2	10.2		
	X	4671.8	2098.6	3025.2	967.6	574.9	530.5	696.9	135.4	119.9	2811.0	783.2	634.8	414.1	614.8	173.3	190.8	32.0	32.0		10.2	10.2	_	
	ΧI	4732.4	2033.7	2986.7	1001.0	500.2	532.6	701.4	130.1	121.4	2683.0	711.4	553.0	392.2	612.8	182.1	231.5	31.6	31.6	_	10.3	10.3	-	
	XII	4949.3	2076.7	2993.1	1059.2	538.4	499.9	630.8	145.7	119.0	2634.2	726.9	472.6	382.3	627.5	191.6	233.3	38.3	38.3	-	39.9	39.9	-	
2012	I	4990.9	2107.2	2937.5	1014.1	515.6	497.1	647.1	145.1	118.3	2551.9	573.4	592.9	390.8	594.2	193.3	207.4	36.2	36.2	-	34.3	34.3	-	
	II	4807.0	2068.3	3007.2	940.1	519.2	612.3	666.1	150.9	118.6	2498.8	448.3	568.4	492.3	590.9	192.5	206.4	36.3	36.3	-	32.9	32.9	-	
	III	4759.0	2152.5	3132.4	954.0	595.3	616.4	692.2	155.2	119.4	2515.7	489.1	544.6	477.2	572.4	192.1	240.4	34.0	34.0	-	11.4	11.4	-	
	IV	4699.6	2226.2	3184.4	930.7	561.5	707.3	704.8	157.6	122.5	2482.3	500.2	485.4	465.8	587.9	188.3	254.6	32.1	32.1	-	8.7	8.7	-	
I	V	4754.3	2226.0	3153.3	1021.1	554.7	576.6	709.2	166.7	125.0	2543.4	550.4	530.4	476.4	567.7	190.6	227.8	33.3	33.3	-	24.3	24.3	-	
I	VI	4626.4	2275.3	2976.8	836.6	554.4	592.1	704.0	165.0	124.7	2758.9	523.7	575.4	566.9	711.1	192.5	189.4	38.7	38.7	-	10.2	10.2	-	
I	VII	5031.4	2183.4	3030.3	836.1	562.2	630.2	717.9	161.6	122.3	2710.6	522.5	538.0	563.1	703.3	199.8	183.7	42.1	42.1	-	39.0	39.0	-	
	VIII	4998.2	2330.6	3086.9	849.9	547.3	661.1	744.4	164.0	120.1	2669.7	516.5	515.3	535.3	702.8	197.2	202.5	33.4	33.4	-	25.3	25.3	-	

<sup>&</sup>lt;sup>1</sup> For overnight deposits and deposits redeemable at notice, interest rates and volumes on new business and on outstanding amounts coincide. Preliminary data.

## INTEREST RATES AND VOLUMES OF NEW BUSINESS ON DEPOSITS WITH AGREED MATURITY OF HOUSEHOLDS<sup>1</sup> SECTOR

								greed maturity										
		in BGN							in EUR									
			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	over 2 years		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	over 2 years			
		·		ļ			annual e	rate		!		<b>!</b>	ļ					
2011	VIII	5.43	3.29	5.49	5.34	6.07	6.93	6.43	4.95	2.62	5.18	4.87	5.46	6.31	5.73			
	IX	5.4	3.19	5.43	5.39	6.12	6.91	6.43	4.95	2.57	5.23	4.96	5.45	6.44	5.66			
	Χ	5.4	3.18	5.39	5.56	6.03	6.80	6.26	4.94	2.69	5.14	4.98		5.85	5.74			
	XI	5.4	3.11	5.33	5.58	6.01	6.37	6.61	4.77	2.63	4.84	4.97	5.37	3.39	5.21			
	XII	5.48	3.30	5.01	5.95	5.85	5.92	6.20	4.83	2.65	4.64	5.24	5.21	5.52	5.04			
2012	I	5.58	3.61	4.94	6.10	5.79	5.75	6.70	4.90	2.87	4.63	5.34	5.19	5.41	4.93			
	II	5.20		4.84	5.35	5.66	5.63	6.24	4.65	2.79	4.39	4.88		5.50	4.22			
	III	5.10		4.81	5.31	5.62	5.46	6.52	4.59	2.50	4.42	4.89	5.13	4.86	4.66			
	IV	5.00	2.95	4.73	5.37	5.51	5.55	6.04	4.55	2.48	4.43	4.87	5.03	5.18	3.65			
	V	5.0	2.98	4.83	5.20	5.50	5.51	6.53	4.54	2.45	4.35	4.65	5.06	4.95	5.21			
	VI	4.92	2.84	4.79	5.05	5.33	5.77	6.53	4.37	2.25	4.30	4.47	4.96	5.01	5.06			
	VII	4.94		4.84	5.23	5.32	5.27	6.47	4.45	2.28	4.34	4.61	4.89	4.95	5.56			
	VIII	4.8	2.91	4.80	5.31	5.12	5.05	6.21	4.43	2.38	4.33	4.48	4.86	4.61	5.55			
		•						es in million BO			Ţ		, ,					
2011	VIII	888.		158.9	263.1	313.1	16.7	24.8	960.7	99.9	196.3	291.1	339.8	19.6	13.9			
	IX	854.3		156.6	270.9	292.6	17.5	17.7	920.6	95.8	199.1	316.6		14.4	9.6			
	Χ	842.2		169.6	253.0	272.3	20.2	24.7	903.8	98.5	194.4	313.8		21.8	11.7			
	XI	938.		155.3	325.4	297.2	19.1	39.9	944.4	94.5	191.6	339.0		37.9	9.3			
	XII	1212.0		182.1	398.5	424.4	30.5	37.1	976.1	106.2	193.9	348.6	296.8	21.8	8.7			
2012	I	1141.		170.9	409.3	365.6	34.2	42.1	915.5	95.2	179.6	337.5	264.2	27.6	11.5			
	II	924.0		158.0	277.7	290.5	32.8	54.0	805.9	90.2	159.4	267.1	243.9	31.6	13.6			
	Ш	973.8		155.9	322.5	309.2	28.9	27.7	920.7	110.0	157.4	312.7	286.8	32.8	20.9			
	IV	876.3	-	136.9	272.1	283.7	28.5	30.2	835.1	99.6	142.4	277.6		31.1	14.5			
	V	1137.		172.4	366.6	372.9	42.9	35.3	1029.8	103.5	170.8	356.5	347.5	33.0	18.4			
	VI	1118.4	135.3	169.9	301.1	432.1	56.8	23.3	912.9	107.2	168.1	274.0	319.8	36.1	7.7			
	VII	1077.9	132.9	190.8	262.0	411.8	49.9	30.6	918.9	94.7	182.5	218.9		57.4	9.7			
	VIII	1081.9	140.3	199.8	279.1	383.3	52.0	27.3	973.4	92.9	170.3	243.9	399.8	50.6	16.0			

<sup>&</sup>lt;sup>1</sup> The Households sector also includes the NPISHs sector.

Preliminary data.

# INTEREST RATES AND VOLUMES OF OUTSTANDING AMOUNTS ON OVERNIGHT DEPOSITS, DEPOSITS WITH AGREED MATURITY AND DEPOSITS REDEEMABLE AT NOTICE OF HOUSEHOLDS<sup>1</sup> SECTOR

		Overnight		Denosite with agreed maturity														Deposits redeemable						
		deposits <sup>2</sup>							Беро			turity						at notice <sup>2</sup>						
				in BGN	1						in EUR			1				in BGN			in EUR			
		in BGN	in EUR		day up to	over 1 up to 3	to 6	over 6 up to 12 months	over 1 up to 2 years	over 2 years		over 1 day up to 1 month	to 3	over 3 up to 6 months	over 6 up to 12 months	over 1 up to 2 years	over 2 years		up to 3 months	over 3 months		up to 3 months	over 3 months	
					1 month	months	months	1110111115					months	HIOHUIS	1110111115									
				1			-		-			ve interest										-		
2011	VIII	0.68	0.43	5.53	3.03	4.66	5.40	6.18	7.59	6.97	4.87	2.53	4.13		5.28	7.12	5.75	3.65	3.65	-	4.11	4.11	-	
	IX	0.68	0.41	5.54	3.07	4.61	5.46	6.13	7.61	6.97	4.88	2.48	4.18		5.25	7.12	5.78	3.65	3.65	-	4.11	4.11	i -	
	X	0.72 0.71	0.44	5.55	3.07	4.56	5.56	6.08	7.58	6.96	4.89	2.49	4.17	4.75 4.80	5.24 5.24	7.16	5.79	3.64	3.64	-	4.12	4.12	-	
	XI XII	0.71	0.40 0.41	5.56 5.55	3.08 3.09	4.52 4.41	5.67 5.76	6.04 5.98	7.47 7.33	6.98 6.98	4.89 4.91	2.49 2.53	4.09 3.99	4.86	5.24 5.25	7.00 6.93	5.83 5.83	3.69 3.67	3.69 3.67	-	4.16 4.15	4.16 4.15	i -l	
2012	ΛII	0.71	0.41	5.49	3.03	4.41	5.70	5.90	7.33	6.92	4.88	2.45	3.83	4.91	5.23	6.84	5.83	3.49	3.49	_	4.13	4.13	. ]	
12012	II	0.69	0.42	5.44	2.85	4.08	5.75	5.87	7.08	6.78	4.85	2.34	3.73	4.88	5.23	6.72	5.79	3.45	3.45	_	4.04	4.04	_	
	iii	0.67	0.39	5.42	2.83	4.03	5.67	5.90	6.96	6.78	4.83	2.35	3.67	4.82	5.27	6.48	5.75	3.46	3.46	_	4.09	4.09	-	
	IV	0.64	0.39	5.42	2.82	3.96	5.64	5.91	6.87	6.83	4.81	2.36	3.60	4.76	5.27	6.44	5.68	3.47	3.47	_	4.10	4.10		
	V	0.59	0.38	5.39	2.76	3.96	5.55	5.91	6.70	6.84	4.78	2.31	3.58	4.64	5.27	6.41	5.69	3.51	3.51	-	4.11	4.11		
	VI	0.61	0.37	5.28	2.66	3.91	5.46	5.79	6.55	6.61	4.69	2.19	3.53	4.52	5.19	6.30	5.64	3.50	3.50	-	4.12	4.12	ı -	
	VII	0.59	0.38	5.15	2.61	3.94	5.32	5.59	6.38	6.52	4.61	2.15	3.51	4.43	5.10	6.07	5.62	3.55	3.55	-	4.17	4.17	-	
	VIII	0.57	0.38	5.23	2.66	3.95	5.49	5.64	6.30	6.89	4.59	2.13	3.51	4.46	5.05	5.88	5.69	3.56	3.56	-	4.23	4.23	-	
									= =1			million BC								1				
2011	VIII	2781.8	517.3		954.3	1217.6	2174.9	3768.8	445.7	250.2	10230.6	932.5	1429.3	2566.2	4211.4	735.9	355.3	2455.6	2455.6	-	1908.9	1908.9	i -	
	IX X	2800.6 2807.5	530.4 525.8	8938.8 9088.2	926.8 916.6	1214.0 1214.2	2196.2 2259.2	3892.4 3973.1	452.0 457.0	257.5 268.1	10259.3 10273.5	916.4 895.8	1432.2 1426.8	2524.1 2545.4	4293.9 4311.7	739.6 740.2	353.0 353.6	2513.1 2524.3	2513.1 2524.3	-	1932.1 1964.8	1932.1 1964.8	i -	
	XI	2878.9	530.5		910.0	1196.7	2362.2	4050.3	462.7	292.6	10273.5	877.5	1394.1	2540.8	4290.1	740.2 765.5	355.8	2585.3	2585.3	_	1964.6	1962.4	1	
	XII	3043.5	551.0	9697.1	947.1	1200.0	2559.9	4202.6	482.9	304.7	10223.9	838.3	1327.5	2572.5	4259.3	762.9	355.7	2809.2	2809.2	_	2012.5	2012.5	. ]	
2012	I	3129.1	511.6	10089.5	962.8	1188.8	2744.8	4367.2	500.4	325.5	10090.1	827.9	1269.9	2634.3	4241.6	758.4	357.9	2813.6	2813.6	_	1946.2	1946.2	ı _l	
	i II	3058.2	511.7	10311.5	973.3	1194.8	2798.9	4474.4	514.2	355.9	10079.7	814.1	1244.2	2628.3	4276.5	752.9	363.7	2832.4	2832.4	_	1950.7	1950.7	-	
	III	3027.2	539.5	10499.9	981.3	1184.2	2843.5	4603.7	520.9	366.2	10122.3	821.2	1206.0	2600.9	4367.6	748.9	377.6	2853.2	2853.2	-	1942.7	1942.7	ı -l	
	IV	3045.3	518.1	10663.8	982.7	1182.6	2872.5	4718.4	523.2	384.3	10117.8	812.5	1196.4	2563.0	4427.2	732.0	386.8	2862.9	2862.9	-	1956.5	1956.5	ı -l	
	V	2967.6	517.4	10787.7	987.1	1189.3	2845.6	4835.6	529.8	400.3	10068.7	798.7	1194.9	2477.0	4489.0	714.4	394.7	2891.4	2891.4	-	1996.9	1996.9	ı -l	
	VI	3059.6	538.5	10990.0	1000.8	1211.0	2822.4	4978.9	559.8	417.2	10056.1	802.3	1207.1	2410.4	4529.5	712.7	394.1	2947.0	2947.0	-	2015.9	2015.9	ı -l	
	VII	3095.0	539.9	11218.0	995.5	1258.1	2854.4	5098.0	577.4	434.6	10062.7	779.0	1227.6	2374.7	4589.1	693.7	398.7	3010.3	3010.3	-	2045.3	2045.3	<u> </u>	
1 /	VIII	3086.6	524.4	11426.9	1002.5	1290.9	2885.7	5205.8	591.7	450.4	10075.1	753.2	1227.6	2347.3	4659.9	677.2	409.9	3061.1	3061.1	-	2050.5	2050.5	_	

<sup>&</sup>lt;sup>1</sup> The *Households* sector also includes the *NPISHs* sector.

<sup>&</sup>lt;sup>2</sup> For overnight deposits and deposits redeemable at notice, interest rates and volumes on new business and on outstanding amounts coincide. Preliminary data.

## **METHODOLOGICAL NOTES**

The statistics of the interest rates applied by the banks, prepared by the BNB, is based on a harmonized methodology for the euro area countries specified in Regulation (EC) № 63/2002 of the European Central bank of 20 December 2001 (ECB/2001/18)¹. This statistics presents information about the interest rates, volumes of new business and outstanding amounts of deposits and loans of the *Non-financial Corporations* and *Households and NPISHs*² sectors.

The "Interest Rate Statistics" publication also comprises interbank market indices, BIR and yield to maturity on government securities.

#### Deposits and loans of the Non-financial Corporations and Households and NPISHs sectors

#### Types of interest rates and methods of calculation

- Effective annual interest rates. They are average weighted with the volumes of new business throughout the reporting period or the outstanding amounts as of the end of the reporting period. They include all interest payments on deposits and loans excluding other charges related to these instruments.
- Annual percentage rate of charge (APRC). It represents the total cost of the loan to the borrower expressed as an annual percentage of the amount of the extended loan (Consumer Credit Directive 87/102/EEC amended and complemented by Directives 90/88/EEC and 98/7/EC). The APRC comprises all the interest payments on a loan, as well as all fees, commissions and other charges a client has to pay in order to obtain the loan. It is calculated for consumer loans and loans for house purchase only.

#### Interest rates and volumes on new business and outstanding amounts:

- New business every new agreement between the client and the reporting agent. New agreements are contracts that specify for the first time the interest rate, maturity and other conditions of the deposit or loan. A new agreement is also every renegotiation of the interest rate, maturity and/or other conditions of an existing contract when the possibility for this renegotiation has not been previously provided for in it, as well as the renegotiation of the maturity with the active involvement of the client;
- Outstanding amounts all liabilities of the reporting agents to their clients on deposits and all claims of the reporting agents on loans (excluding the loans which are classified as "non-performing exposures", "loss" and "restructured loans" according to BNB<sup>3</sup> Ordinance No. 9).

#### Breakdown by sector

The interest rate statistics covers the Non-financial Corporations and Households and NPISHs sectors residents of the Republic of Bulgaria.

<sup>&</sup>lt;sup>1</sup> Regulation (EC) No 63/2002 of the European Central bank of 20 December 2001 (ECB/2001/18) concerning statistics on interest rates applied by monetary financial institutions to deposits and loans visàvis households and non-financial corporations.

<sup>&</sup>lt;sup>2</sup> Non-profit institutions serving households.

<sup>&</sup>lt;sup>3</sup> Ordinance No. 9 of the BNB of 3 April 2008 on the Evaluation and Classification of Risk Exposures of Banks and the Allocation of Specific Provisions for Credit Risk.

#### Breakdown by instrument

- Overnight deposits deposits without fixed maturity, which are immediately convertible in cash and/or transferable at demand by banker's order or cheque without any restriction or penalty. This instrument also includes deposits up to 1 day. (Interest rates and volumes on new business and on outstanding amounts for this instrument coincide.)
- Deposits redeemable at notice non-transferable deposits without any agreed maturity, which cannot be paid in cash without a period of prior notice. The instrument includes non-transferable savings deposits without a fixed maturity, which serve as store of money belonging to the households against the issue of a personal savings book or similar document, as well as other deposits with similar characteristics. (Interest rates and volumes on new business and on outstanding amounts for this instrument coincide.)
- Deposits with agreed maturity deposits that are not immediately available as they have an agreed term or other restrictions on their withdrawal. These deposits cannot be used in settlements and they are not convertible in cash without any restrictions or penalties. *Time deposits* and other deposits with similar characteristics are included here (amounts deposited as a security for open letters of credit, amounts pledged as collateral, amounts blocked in relation to legal proceedings and other amounts blocked in deposit accounts, etc.).
- Loans claims on funds lent by reporting agents to borrowers as well as claims transferred from third parties. Loans classified as "non-performing exposures", "loss" and "restructured loans" (regardless of the group they are classified in) according to Ordinance No. 9 of the BNB<sup>3</sup> are not included in the scope of interest rate statistics. Loans are divided in two subcategories: overdraft and loans other than overdraft. (Interest rates and volumes on new business and on outstanding amounts for overdraft coincide.)

#### **Breakdown by currency**

- BGN;
- EUR, expressed in its BGN equivalent.

#### Breakdown by purpose of loans (only for sector Households and NPISHs)

- Consumer loans loans granted for the purpose of purchase of goods and services for personal use of the households.
- Loans for house purchases loans extended to households for the purpose of investing in housing for own use or rental use, including building and home improvements.
- Other loans all other loans extended to households, including loans for education and medical treatment. Loans for commercial or production purposes and loans to NPISHs are also included in the indicator.

#### Breakdown by agreed size of the loan (only for sector Non-financial corporations)

- loans up to an amount of EUR 1 million expressed as its BGN equivalent (the limit of EUR 1 million refers to every individual loan).
- loans over an amount of EUR 1 million expressed as its BGN equivalent (the limit of EUR 1 million refers to every individual loan).

<sup>&</sup>lt;sup>4</sup> Claims on repurchase agreements of the reporting agents are included in the instrument *loans other than overdraft*.

#### Breakdown by agreed period

- Original maturity the initially agreed period of time during which the loan cannot be repaid and the deposit redeemed without any kind of penalty.
- Period of initial rate fixation the predetermined period of time at the start of a loan contract during which the value of the agreed interest rate cannot be changed.
- Period of notice the period of time between the moment the holder gives notice of an intention to withdraw funds to the reporting unit and the date on which the holder is allowed to convert it in cash without incurring a penalty.

#### Reporting period

The reporting period is one calendar month. End-of-month information is presented for the purpose of interest rate statistics on *outstanding amounts*. Interest rate statistics on *new business* includes data on all new agreements concluded during the reporting period.

#### **Revision policy**

In accordance with the requirements set out in the document of the European Central Bank *ECB Guideline 2007/9<sup>5</sup>*, historical data may be revised with the publication of the data for March, June, September and December. Thus consistency between monetary and interest rate statistics is ensured.

Revisions of published data are made in the following cases:

- Obtained additional information, incorrect classification, improved reporting procedures and correction of mistakes in the data submitted by reporting agents;
- Change in the methodological standards of monetary and interest rate statistics.

Revisions are marked with the sign r.

#### **Data source**

Reporting agents are all banks in Bulgaria, including branches of foreign banks.

#### Interbank market

#### <u>Scope</u>

- Base interest rate (BIR): The BIR for the current month equals the simple average of the values of the index LEONIA for the business days of the preceding month.
- Interbank market indices:

<sup>&</sup>lt;sup>5</sup> Guideline of the European Central Bank of 1 August 2007 on monetary, financial institutions and markets statistics (recast) (ECB/2007/9) as amended by Guideline ECB/2008/31 and Guideline ECB/2009/23.

- LEONIA (LEONIA: LEv OverNight Interest Average): LEONIA is an interest rate of BGN overnight unsecured transactions in the interbank market;
- SOFIBOR (Sofia Interbank Offered Rate) and SOFIBID (Sofia Interbank Bid Rate): a fixing of the quotes for unsecured BGN deposits offered in the Bulgarian interbank market.
   It is produced for a set of maturities every business day as an average of the ask quotes, and the respective bid rates provided by a representative panel of banks;
- EONIA (Euro OverNight Index Average) and EURIBOR (EURo InterBank Offered Rate).

#### **Data processing**

• Monthly data on indices are calculated as simple average of daily data.

#### Reporting period

The reporting period is one calendar month.

#### Data source

- Bank Policy Directorate of the BNB (www.bnb.bg/Financial markets) for the BIR, LEONIA, SOFIBOR and SOFIBID.
- ECB (www.ecb.int) for EONIA and EURIBOR.

#### Yield to maturity on government securities. Long-Term Interest Rate for Convergence Assessment Purposes

#### Scope

- Primary and secondary market yield to maturity on interest-bearing government securities. The yield to maturity of government securities is calculated as an average weighted effective yield to maturity on individual transactions between primary dealers of government securities during the reporting period.
- Long-term interest rate for convergence assessment purposes (LTIR) is determined on the basis of the secondary market yield to maturity of a long-term government bond (benchmark bond) issued by the Ministry of Finance (Central Government sector) and denominated in the national currency. The LTIR is calculated in accordance with the requirements of the European Central Bank. Additional information regarding the LTIR is published on the web site of the BNB (Statistics/Monetary and Interest Rate Statistics/ Interest Rate Statistics/Long-term Interest Rate for Convergence Assessment Purposes).

#### **Data processing**

- The yield to maturity of government securities is calculated as an average weighted effective yield to maturity on individual transactions between primary dealers of government securities during the reporting period.
- The monthly value of the LTIR is the simple average of its daily values.

#### Reporting period

The reporting period is one calendar month.

<u>Data source</u> – Fiscal Services Department of the BNB (<u>www.bnb.bg</u> /Fiscal Agent) – for the yield on government securities.

#### **Data Dissemination**

- The Bulgarian National Bank publishes a complete set of tables of interest rates statistics in a data base organized as a set of time series (Statistics/Monetary and Interest Rate Statistics/Interest Rate Statistics/Interest Rate Statistics).
- Selected indicators, representative for the interest rate statistics and organised in tables are published in the "Monthly Bulletin" of the BNB, the January June report and the Annual report of the BNB.

Data is simultaneously released to all interested parties.

#### **Contacts**

Should you have any questions on the methodology applied by the Bulgarian National Bank or on the published data, please do not hesitate to contact Ms. Daniela Dobreva, Head of Monetary and Banking Statistics Division (dobreva.d@bnbank.org) or via e-mail at mbstatistics@bnbank.org or by mail to the following address:

Bulgarian National Bank Statistics Directorate Monetary and Banking Statistics Division 1 Knyaz Alexander I Square 1000 Sofia, Bulgaria