



CENTRALE BANK VAN ARUBA

**STATISTICAL TABLES  
FINANCIAL MARKETS  
THIRD QUARTER 2018  
Last updated December 20, 2018**

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**Available**

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**TABLE 6.1: INTEREST RATES OF COMMERCIAL BANKS 1)**

Period	Time deposits		Savings deposits	Weighted average rate of interest on deposits	Loans				Weighted average rate of interest on loans	Interest rate margin
	≤ 12-months	> 12 months			Individual		Commercial			
	(1)	(2)			Consumer credit	Housing mortgages	Mortgages	Other loans 2)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10=9-4)	
2014	2.1	3.2	1.2	2.4	11.2	6.4	7.4	7.1	8.1	5.7
2015	2.0	2.5	1.3	2.0	10.8	6.4	7.0	7.4	8.1	6.0
2016	1.4	2.4	1.3	1.8	10.5	6.3	6.7	6.9	7.7	5.9
2017	1.3	2.1	1.4	1.6	10.0	5.7	6.4	5.7	6.7	5.1
2016 I	1.6	3.5	1.2	2.4	11.6	6.5	6.4	7.3	8.4	6.0
II	1.2	1.8	1.3	1.5	10.5	6.2	6.7	7.7	7.7	6.2
III	1.2	1.9	1.3	1.5	10.0	6.2	7.2	6.5	7.4	6.0
IV	1.5	2.6	1.4	1.8	9.9	6.2	6.6	6.9	7.5	5.7
2017 I	1.0	1.9	1.0	1.3	10.7	6.0	6.7	7.2	7.9	6.6
II	1.3	1.9	1.6	1.5	9.7	5.9	6.3	4.9	6.4	4.9
III	1.4	2.1	1.4	1.8	10.3	5.6	6.2	5.8	6.5	4.7
IV	1.4	2.5	1.4	1.7	9.2	5.6	6.4	5.8	6.5	4.8
2018 I	1.3	2.1	1.7	1.6	9.7	5.6	5.9	7.0	6.8	5.2
II	1.2	2.2	1.3	1.6	8.9	5.7	6.3	6.8	6.9	5.3
III	1.1	2.5	1.5	1.7	10.4	5.7	5.8	6.0	6.5	4.8

1) Weighted averages related to transactions during the indicated period.

2) Including current account overdraft facilities.

3) Based on September - December figures.

**TABLE 6.2: CENTRAL BANK LENDING RATES**

In % per annum As from	Redis- count (1)	Advance count (2)
January 1, 1986	8.0	9.0
July 1, 1986	8.5	9.5
April 1, 1999		6.5
February 1, 2002		6.0
June 2, 2003		5.0
April 24, 2009		3.0
October 1, 2010		1.0

**TABLE 6.3: CENTRAL BANK OFFERED RATES ON COMMERCIAL BANKS' DEPOSITS**

Period averages in % per annum	7-day (1)	30-day (2)	90-day (3)
2014	0.1	0.1	0.1
2015	0.1	0.1	0.1
2016	0.1	0.1	0.1
2017	0.1	0.1	0.1
2016 I	0.1	0.1	0.1
II	0.1	0.1	0.1
III	0.1	0.1	0.1
IV	0.1	0.1	0.1
2017 I	0.1	0.1	0.1
II	0.1	0.1	0.1
III	0.1	0.1	0.1
IV	0.1	0.1	0.1
2018 I	0.1	0.1	0.1
II	0.1	0.1	0.1
III	0.1	0.1	0.1

**TABLE 6.4: LONDON INTERBANK OFFERED RATES ON US DOLLAR DEPOSITS**

Period averages in % per annum	7-day (1)	30-day (2)	90-day (3)
2014		0.2	0.2
2015		0.2	0.3
2016		0.5	0.7
2017			
2016 I		0.4	0.6
II		0.4	0.6
III		0.5	0.8
IV		0.6	0.9
2017 I		0.8	1.1
II			
III			
IV			
2018 I			
II			
III			

Source: International Financial Statistics.

TABLE 6.5: GOVERNMENT SECURITY MARKETS

3-month treasury bills				
End of period	Date of issue	Amount (Afl. million)	Average price per Afl. 100	Yield per annum (%)
	(1)	(2)	(3)	(4)
2010	January	17.0	99.86	0.57
	January	23.0	99.88	0.48
	April	17.0	99.89	0.43
	April	23.0	99.92	0.33
	December	40.0	99.84	0.63
2011	March	40.0	99.84	0.63
	June	25.0	99.82	0.77
	June	40.0	99.77	0.93
	September	25.0	99.75	1.00
	September	40.0	99.75	1.00
	December	40.0	99.63	1.63
	December	25.0	99.75	1.00
2012	May	45.0	99.50	2.01
	June	20.0	99.64	1.43
	August	45.0	99.50	2.01
	September	20.0	99.50	2.01
	November	45.0	99.50	2.01
	December	20.0	99.50	2.00
2013	March	45.0	99.50	2.01
	March	20.0	99.51	1.96
	May	45.0	99.50	2.00
	June	20.0	99.51	1.99
	August	45.0	99.50	2.01
	September	20.0	99.50	2.00
	November	45.0	99.50	2.00
	December	20.0	99.57	1.72
2014	February	45.0	99.56	1.70
	March	20.0	99.56	1.65
	May	45.0	99.61	1.41
	June	20.0	99.70	1.22
	August	45.0	99.71	1.15
	September	20.0	99.72	1.13
	November	45.0	99.76	0.97
	December	20.0	99.79	0.83
2015	February	45.0	99.80	0.81
	March	20.0	99.81	0.75
	May	45.0	99.80	0.79
	June	20.0	99.81	0.75
	August	45.0	99.83	0.69
	September	20.0	99.84	0.63
	November	45.0	99.84	0.62
	December	20.0	99.85	0.59
2016	February	45.0	99.86	0.57
	March	20.0	99.86	0.55
	May	45.0	99.87	0.51
	June	20.0	99.88	0.46
	August	45.0	99.90	0.42
	September	20.0	99.90	0.40
	November	45.0	99.90	0.39
	December	20.0	99.91	0.38
2017	February	15.0	99.91	0.35
	February	15.0	99.91	0.36
	February	15.0	99.91	0.37
	March	20.0	99.91	0.36
	May	45.0	99.91	0.35
	June	20.0	99.91	0.35
	August	45.0	99.91	0.35
	September	20.0	99.89	0.43
	November	45.0	99.92	0.34
	December	20.0	99.89	0.43
2018	February	40.0	99.92	0.34
	March	80.0	99.88	0.47
	March	25.0	99.93	0.28
	May	50.0	99.90	0.40
	May	40.0	99.92	0.33
	June	55.0	99.92	0.34
	June	25.0	99.91	0.34
	June	25.0	99.91	0.34
	August	50.0	99.91	0.38
	August	40.0	99.92	0.33
	August	40.0	99.92	0.33
	September	25.0	99.92	0.33
	November	50.0	99.91	0.38
	November	40.0	99.95	0.32
	December	25.0	99.92	0.32

6-month cash loan certificates

End of period	Date of issue	Amount (Afl. million)	Average price per Afl. 100	Yield per annum (%)
	(1)	(2)	(3)	(4)
2007	June	8.0	97.75	4.60
	December	8.0	97.61	4.89
2008	June	8.0	98.55	2.97
2009	September	8.0	99.51	0.99
2010	March	8.0	99.69	0.61
2011	April	8.0	99.67	0.69
	September	8.0	99.61	0.81
2012	March	8.0	99.31	1.39
2013	June	8.0	99.00	2.00
	December	8.0	99.14	1.73
2014	June	8.0	99.25	1.52
	December	8.0	99.39	1.23
2015	June	8.0	99.52	0.97
	December	8.0	99.52	0.97
2017	December	8.0	99.70	0.60
2018	June	8.0	99.70	0.60

■ = matured.

Government bonds and other debt securities*					
End of period	Date of issue	Maturity in years	Currency	Amount (Afl. million)	Yield per annum (%)
	(1)	(2)	(3)	(4)	(5)
2003	June	7	Afl.	54.0	6.000
	October	10	USD	98.5	6.710
2004	April	10	USD	119.9	6.800
	June	12	Afl.	57.5	6.800
	September	7	Afl.	25.2	6.300
	December	12	Afl.	34.0	6.700
2005	February	4	Afl.	40.0	6.000
	April	6	Afl.	40.0	6.500
	September	10	USD	166.5	6.400
	September	12	Afl.	29.0	6.925
	December	5	Afl.	40.0	7.000
	December	5	Afl.	20.0	7.000
2006	March	9	Afl.	24.4	7.250
	June	12	Afl.	34.3	7.500
	August	11	Afl.	75.0	7.500
	November	12	USD	92.9	6.550
2007	June	4	Afl.	19.2	6.000
	August	10	Afl.	50.0	7.000
	November	11	Afl.	17.5	7.500
	November	12	USD	82.0	6.500
2008	March	10	Afl.	33.9	7.125
	May	10	Afl.	50.0	7.000
	September	5	USD	102.6	6.050
2009	February	6	Afl.	23.6	5.750
	February	10	Afl.	133.9	6.750
	October	10	Afl.	19.9	6.250
	December	7	Afl.	34.7	6.000
	December	12	Afl.	63.3	6.500
2010	May	5	Afl.	23.5	4.750
	June	10	Afl.	100.0	5.500
	June	15	Afl.	80.0	6.000
	December	8	Afl.	70.0	4.000
	December	12	Afl.	74.5	5.250
2011	June	12	Afl.	93.8	5.150
	June	15	Afl.	100.0	5.350
	September	13	Afl.	29.5	4.500
	November	14	Afl.	100.0	5.500
	December	1	Afl.	55.8	2.850
	December	7	Afl.	5.8	4.500
	December	10	Afl.	12.6	5.000
	December	13	Afl.	56.3	5.450
2012	July	13	Afl.	20.0	5.500
	July	1	Afl.	5.0	2.850
	September	11	USD	453.9	4.625
	December	10	Afl.	16.1	5.500
	December	10	Afl.	7.7	5.500
2013	June	13	Afl.	45.0	5.500
	July	14	Afl.	32.5	5.500
	July	14	Afl.	25.5	5.500
	August	12	USD	93.1	6.319
	August	7	USD	202.3	**
	August	7	USD	77.0	5.514
	December	7	Afl.	3.7	5.000
	December	15	Afl.	76.8	5.500
2014	March	10	USD	118.5	6.100
	March	12	USD	55.5	6.240
	July	15	Afl.	69.3	5.625
	October	7	USD	93.1	**
	December	7	USD	94.7	**
2015	May	12	Afl.	6.1	5.500
	May	15	Afl.	29.3	5.900
	May	20	Afl.	19.6	6.125
	August	7	USD	152.2	**
	October	7	USD	75.9	**
	December	12	Afl.	11.2	4.650
2016	May	8	USD	59.1	6.100
	May	12	USD	119.9	6.500
	September	10	Afl.	132.2	4.750
2017	February	10	Afl.	125.0	4.250
	April	10	Afl.	125.0	4.000
	June	10	Afl.	64.1	4.000
	August	10	Afl.	124.7	4.500
2018	June	15	Afl.	100.0	5.750
	August	11	USD	125.0	6.500
	October	5	Afl.	10.0	3.433
	October	6	Afl.	44.0	3.093

\* Including loans which are tradable.

\*\* LIBOR rate plus 4.5 percent

**TABLE 6.6: OFFICIAL FOREIGN EXCHANGE RATES (SELLING)**

(Period averages)

	Canadian dollar	Pound sterling	Swiss franc (x 100)	Japanese yen (x 10,000)	ECU/Euro 1) (x 100)
	(1)	(2)	(3)	(4)	(5)
2014	1.631	2.979	196.057	170.388	238.862
2015	1.410	2.766	186.517	148.602	199.542
2016	1.362	2.452	182.119	166.108	199.061
2017	1.391	2.336	182.284	160.389	203.314
2016	I 1.313	2.591	180.425	156.212	198.264
	II 1.398	2.598	184.764	166.706	203.040
	III 1.383	2.383	183.957	175.768	200.877
	IV 1.352	2.253	179.252	164.842	194.097
2017	I 1.362	2.246	178.669	158.353	191.595
	II 1.342	2.319	182.244	161.664	198.099
	III 1.438	2.372	186.280	162.112	211.306
	IV 1.420	2.405	181.747	159.364	211.784
2018	I 1.426	2.521	189.261	166.225	221.172
	II 1.397	2.464	182.092	164.824	214.308
	III 1.379	2.362	182.274	161.398	209.156

1) On January 1, 1999, the ECU was replaced by the euro. Also on January 1, 2002, the euro replaced the Netherlands guilder, the French franc, the German mark and the Italian lire.

**TABLE 6.7: OFFICIAL FOREIGN EXCHANGE RATES (SELLING)**

(End of period)

	Canadian dollar	Pound sterling	Swiss franc (x 100)	Japanese yen (x 10,000)	ECU/Euro 1) (x 100)
	(1)	(2)	(3)	(4)	(5)
2014	1.555	2.820	181.142	150.389	218.411
2015	1.299	2.685	180.259	149.425	195.852
2016	1.340	2.234	176.100	153.669	189.627
2017	1.437	2.450	183.851	159.802	215.748
2016	I 1.393	2.605	186.834	160.133	204.810
	II 1.392	2.434	183.271	175.116	199.719
	III 1.378	2.362	185.078	177.257	201.860
	IV 1.340	2.234	176.100	153.669	189.627
2017	I 1.340	2.214	177.846	156.922	191.084
	II 1.392	2.353	187.294	160.702	205.296
	III 1.449	2.427	184.853	159.904	212.384
	IV 1.437	2.450	183.851	159.802	215.748
2018	I 1.389	2.546	188.221	169.363	221.019
	II 1.361	2.385	180.777	162.524	209.722
	III 1.384	2.381	186.422	160.515	210.162

1) On January 1, 1999, the ECU was replaced by the euro. Also on January 1, 2002, the euro replaced the Netherlands guilder, the French franc, the German mark and the Italian lire.

### **General note to the tables of the statistical annex**

Figures in the statistical annex are quoted in millions of Aruban florin (Afl.), unless otherwise stated. The sum of separate items may differ in the final digit from the total shown, due to rounding.

Data are subject to revision if additional information becomes available.

The following symbols and conventions are used throughout the statistical annex:

blank: not available

o.o: nil

(d): discontinuity in the series; this sign will be accompanied by an explanatory note in the back section of the report.

## Explanatory notes to the tables of the statistical annex

### Table 6.1 Interest rates of commercial banks

As of September 1998, the CBA introduced a new method to report and calculate the interest rates on deposits and loans of the commercial banks. The interest rates shown represent the period weighted average rates of these banks on new loans and deposits for domestic activities. Nominal interest rates are used for the deposits. An annual percentage rate (APR) is calculated for the interest rates charged on consumer credit. A weighted average rate of interest is calculated for both deposits (i.e., time and savings) and loans (i.e., individual and commercial). Subsequently, a margin between the credit and debit rate is computed.

### Table 6.6 and Table 6.7 Official foreign exchange rates (selling)

The CBA's minimum selling rates for officially quoted currencies for customers. The foreign exchange banks' selling rates of the currencies shown in the table are fixed daily by the CBA on the basis of middle market rates quoted for those currencies against the U.S. dollar.

Officially quoted rates for other currencies are determined by means of a fixed percentage margin on either side of the middle rate for each currency. Offshore customers, or customers with larger amounts of foreign currency to be bought or sold, may negotiate an exchange rate to settle transactions with their banks.

Rates at which foreign exchange banks will buy and sell the U.S. dollar from and to the public:

	minimum buying rates		maximum selling rates
as from:	bank notes	cheque and cable transfers	
Jan 1, 1986	1.77	1.79	1.81
May 18, 1987	1.77	1.78	1.80