

Auction results in August 2023

Date	Type	Bond	Amount of bids m.kr.	Amount allocated m.kr.	Yield/ simple interest
11.8.2023	Auction	RIKB 28 1115	3,537	3,237	7.14
11.8.2023	Auction	RIKS 37 0115	1,790	1,590	1.99
25.8.2023	Auction	RIKB 26 1015	2,983	1,783	7.81
25.8.2023	Auction	RIKB 42 0217	6,990	4,190	6.27
28.8.2023	Auction	RIKV 23 1129	32,633	27,533	9.60
28.8.2023	Auction	RIKV 24 0124	21,290	19,940	9.60

Treasury bond issuance in Q3/2023

Amounts in b.kr.	Actual
RIKB 26 1015	4.6
RIKB 28 1115	2.9
RIKB 42 0217	8.0
RIKS 37 0115	1.6
Total issued in the quarter	17,2

Treasury bond issuance as of 31 August 2023

Regular auctions

Bond series

Amounts in b.kr.	Sales value
RIKB 24 0415	11.5
RIKB 26 1015	39.5
RIKB 28 1115	7.4
RIKB 31 0124	2.5
RIKB 42 0217	11.4
RIKS 26 0216	15.8
RIKS 37 0115	18.3
Total issued this year	106,3

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Contributors

Bjorgvin Sighvatsson
bs@cb.is

Davíð Stefánsson
davids@cb.is

Magnús Freyr Hrafnsson
mfh@cb.is

Oddgeir Gunnarsson
og@cb.is

Tryggvi Freyr Harðarson
tfh@cb.is

Editor

Sturla Pálsson
sp@cb.is

The information in this publication is from the Central Bank of Iceland and from data vendors that are considered reliable.

The information is as of the last month-end unless otherwise specified.

Government Debt Management cannot be held liable for possible errors, typographical or otherwise, that may appear in Market Information.

The coverage of central government debt in the publication refers to the A1-part of central government excluding pension liabilities and accounts payable, unless otherwise specifically stated.

Comments on the contents of this publication may be submitted to lanamal@lanamal.is.

Benchmark issues, attributes

Domestic marketable debt

Issues	ISIN	Date of issue (d.m.y)	Maturity date	Interest, %	Type of bond	Duration*	Years to maturity
<i>T - bills</i>							
RIKV 23 0920	IS0000035129	10.5.2023	20.9.2023	0.00	Bullet	0.06	0.05
RIKV 23 1018	IS0000035145	24.5.2023	18.10.2023	0.00	Bullet	0.13	0.13
RIKV 23 1129	IS0000035301	28.6.2023	29.11.2023	0.00	Bullet	0.25	0.25
RIKV 23 1220	IS0000035400	26.7.2023	20.12.2023	0.00	Bullet	0.31	0.30
RIKV 24 0124	IS0000035434	30.8.2023	24.1.2024	0.00	Bullet	0.41	0.40
<i>Nominal T-bonds</i>							
RIKB 24 0415	IS0000033009	15.4.2021	15.4.2024	2.50	Bullet	0.62	0.62
RIKB 25 0612	IS0000019321	12.6.2009	12.6.2025	8.00	Bullet	1.71	1.78
RIKB 26 1015	IS0000034874	15.10.2022	15.10.2026	6.75	Bullet	2.75	3.12
RIKB 28 1115	IS0000028249	15.11.2016	15.11.2028	5.00	Bullet	4.49	5.21
RIKB 31 0124	IS0000020386	24.1.2011	24.1.2031	6.50	Bullet	5.86	7.40
RIKB 42 0217	IS0000033884	17.2.2022	17.2.2042	4.50	Bullet	11.88	18.47
<i>Inflation-linked T-bonds</i>							
RIKS 26 0216	IS0000030732	16.2.2018	16.2.2026	1.50	Bullet	2.42	2.46
RIKS 30 0701	IS0000020576	1.7.2011	1.7.2030	3.25	Bullet	6.22	6.83
RIKS 33 0321	IS0000021251	21.3.2012	21.3.2033	3.00	Bullet	8.37	9.55
RIKS 37 0115	IS0000033793	15.1.2022	15.1.2037	1.00	Bullet	12.41	13.38
Average of benchmark series						4.5	5.3

* Macaulay.

Foreign marketable debt

Issues	ISIN	Date of issue	Maturity date	Interest, %	Type of bond	Duration*	Years to maturity
EUR 0,1% 20 Jun 2024	XS2015295814	20.6.2019	20.6.2024	0.10	Bullet	0.80	0.80
EUR 0,625% 3 Jun 2026	XS2182399274	3.6.2020	3.6.2026	0.63	Bullet	2.74	2.76
EUR 0,0% 15 Apr 2028	XS2293755125	4.2.2021	15.4.2028	0.00	Bullet	4.62	4.62
Average of benchmark series						3.4	3.4

* Macaulay.

Government debt

Domestic central government debt 31 August 2023 in m.kr.

Issues	Nominal amount, beg, of month	Inflation compensation	Issue/ buybacks nominal	Inc, inflation compensation. end of month	Years to maturity	Market value	of domestic debt
<i>T-bills</i>							
RIKV 23 0816	54,550		-54,550	0	0.00	0	0.0
RIKV 23 0920	47,570		0	47,570	0.05	47,370	3.5
RIKV 23 1018	35,914		0	35,914	0.13	35,501	2.6
RIKV 23 1129	10,350		27,533	37,883	0.25	37,034	2.8
RIKV 23 1220	10,713		0	10,713	0.30	10,416	0.8
RIKV 24 0124	0		19,940	19,940	0.40	19,212	1.5
Samtals	159,097			152,020	0.18	149,534	11.2
<i>Nominal T-bonds</i>							
RIKB 24 0415	99,335		0	99,335	0.62	95,342	7.3
RIKB 25 0612	106,346		0	106,346	1.78	104,868	7.8
RIKB 26 1015	38,601		1,783	40,384	3.12	39,100	3.0
RIKB 28 1115	103,351		3,237	106,588	5.21	96,675	7.8
RIKB 31 0124	124,632		0	124,632	7.40	121,928	9.2
RIKB 42 0217	53,322		4,690	58,012	18.47	46,752	4.3
Samtals	525,587			535,297	5.47	504,664	39.3
<i>Inflation-linked T-bonds</i>							
RIKS 26 0216	83,593	27,829	0	111,422	2.46	106,575	8.2
RIKS 30 0701	78,683	45,466	0	124,149	6.83	129,264	9.1
RIKS 33 0321	79,394	42,014	0	121,408	9.55	126,907	8.9
RIKS 37 0115	44,407	7,315	1,590	53,312	13.38	45,134	3.9
Samtals	286,077	122,624		410,291	7.30	407,881	30.1
<i>Other central government debt *</i>							
Inflation-linked debt				263,657	6.06		19.4
Nominal debt				1	0.04		0.0
Total domestic debt				1,361,265	5.54		100.0

* Mostly inflation-linked loan from Íl-fund. Also inflation-linked loans in relation to the purchase of Landsvirkjun (the National Power Company of Iceland) and Landsnet (the operator of Iceland's national energy grid) together with assumed gov. guarantees.

Foreign central government debt

Issues	Issued nominal amount (millions)	Remaining nominal amount	Nominal amount ISK*	Years to maturity
<i>Foreign bonds</i>				
EUR 0,1% 20 Jun 2024	500	241	34,314	0.80
EUR 0,625% 3 Jun 2026	500	500	71,150	2.76
EUR 0,0% 15 Apr 2028	750	750	106,725	4.62
Other foreign central government debt**			42,630	2.41
Total foreign debt			254,819	3.22
Central government debt, total			1,616,084	

* Mid rate, official exchange rate of The Central Bank of Iceland.

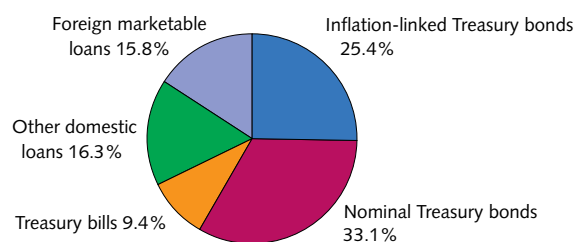
** Loan due to the government's purchase of Landsnet hf.

Central government debt. total in m.kr.

	<i>Nominal incl./ inflation compensation</i>	<i>Weighted time to maturity</i>
Nominal debt	687,318	4.30
Inflation-linked debt	673,948	6.82
Foreign currency debt	254,819	3.22
Total	1,616,084	5.18
Total debt as percentage of GDP *		38.8

* GDP according to the Central bank of Iceland latest forecast.

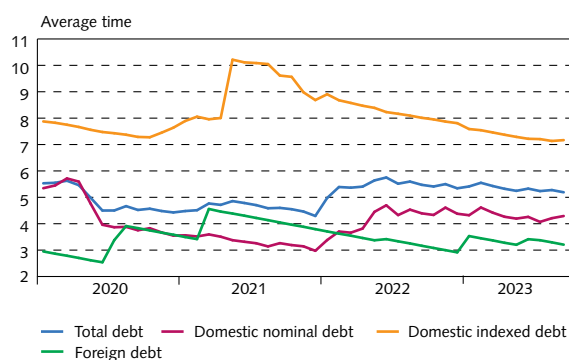
Central government debt, breakdown by type



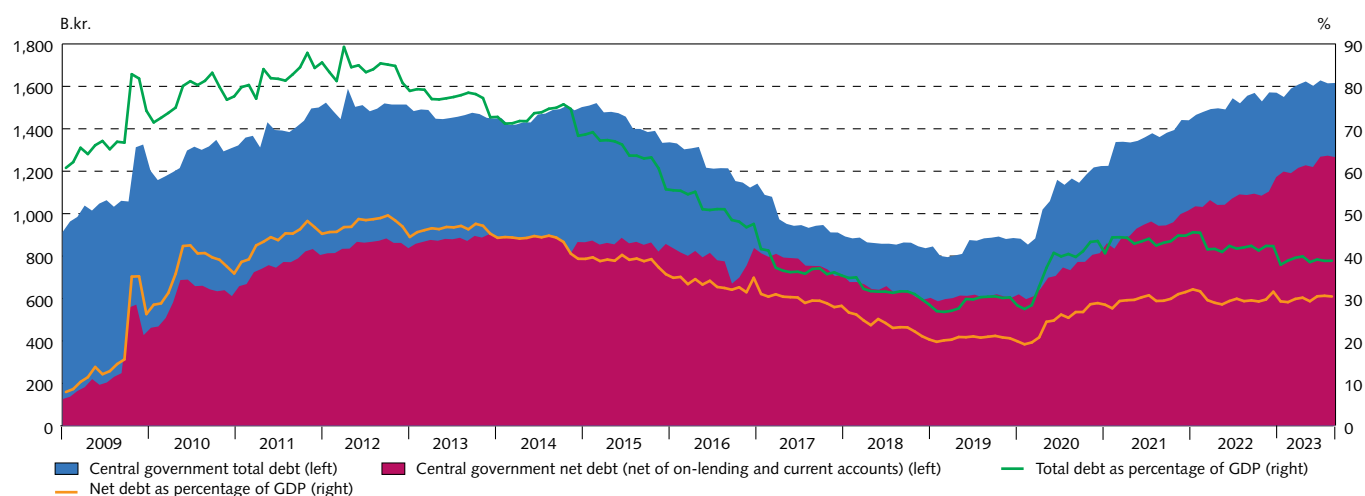
Net debt in m.kr.

<i>On-lending and cash at the Central bank</i>	<i>Nominal incl./ inflation compensation end of month</i>
Nominal on-lending	14,860
Inflation-linked on-lending	76,821
FX on-lending	6,540
Cash ISK	60,603
Cash FX	191,598
Total on-lending	350,421
Net debt	
Nominal debt	611,856
Inflation-linked debt	597,127
Foreign currency debt	56,681
Net central government debt	1,265,663
Total net debt as percentage of GDP	30.4

Average time to maturity of government debt including swaps



Changes in central government debt



Swaps

31 August 2023

Inflation and interest rate swaps in ISK (m.kr.)

Year	New		Expired		Outstanding at year-end	
	Number of contracts	Nominal amount	Number of contracts	Nominal amount	Number of contracts	Nominal amount
2018	22	28,000	0	0	22	28,000
2019	0	0	0	0	22	28,000
2020	2	6,000	0	0	24	34,000
2021	2	10,000	20	26,000	6	18,000
2022	0	0	0	0	6	18,000
2023	0	0	1	3,000	5	15,000
2024	0	0	0	0	5	15,000
2025	0	0	4	10,000	1	5,000
2026	0	0	1	5,000	0	0

Interest rate type (m.kr.)

	Without swaps		With swaps	
	Nominal amount with accrued indexation (ISK)	Proportion, %	Nominal value with accrued indexation (ISK)	Proportion, %
Icelandic fixed interest rates	535,297	33	519,297	32
Icelandic indexed interest rates	673,948	42	671,337	42
Icelandic floating interest rates	152,021	9	170,021	11
Foreign fixed interest rates	254,818	16	254,818	16
Foreign floating interest rates	0	0	0	0
Total	1,616,084	100	1,615,473	100

Effect of swaps on Treasury debt (m.kr.)

	Nominal amount with accrued indexation (ISK)	Market value (ISK)	Proportion, %	Duration
<i>Government debt</i>				
Nominal debt	687,318	666,943	43	3.21
Inflation-linked debt	673,948	648,418	42	6.51
Foreign currency debt	254,818	239,902	16	3.13
Total	1,616,084	1,555,263	100	4.57
<i>Government debt with swaps</i>				
Nominal debt	689,318	670,402	43	3.16
Inflation-linked debt	671,337	645,906	42	6.53
Foreign currency debt	254,818	239,902	16	3.13
Total	1,615,473	1,556,211	100	4.55

Investors*

Owners of T-bonds and bills 31 August 2023

	RIKB						RIKS					Bills
	24 0415	25 0612	26 1015	28 1115	31 0124	42 0217	26 0216	30 0701	33 0321	37 0115	Total	total
Nominal value in m.kr.												
Domestic investors												
Banks & savings banks	54,298	19,897	10,007	3,507	4,277	1,778	28,211	2,004	2,763	1,270	128,013	117,635
Miscellaneous credit undertakings	6,357	402	1,053	598	78	0	9,431	12,200	13,347	413	43,880	2,000
Mutual and inv. funds	12,582	12,850	17,882	22,548	16,733	11,819	12,661	11,186	8,497	6,284	133,042	22,000
Pension funds	11,450	47,865	5,071	49,478	71,208	20,692	11,289	49,839	48,870	37,597	353,358	0
Firms	6,434	3,413	3,264	2,747	3,509	404	4,729	945	746	171	26,361	4,683
Insurance companies	6,705	9,469	3,136	7,935	8,621	4,037	14,177	3,037	4,236	1,528	62,881	4,780
Households	1,751	1,608	589	373	1,259	7	2,877	736	1,702	114	11,017	22
Others	366	5,784	295	8,233	7,130	393	130	135	177	50	22,693	737
Foreign investors	891	5,058	86	11,169	12,418	21,243	283	0	66	0	51,214	163
Total	100,835	106,346	41,384	106,588	125,232	60,372	83,788	80,083	80,404	47,427	832,459	152,020

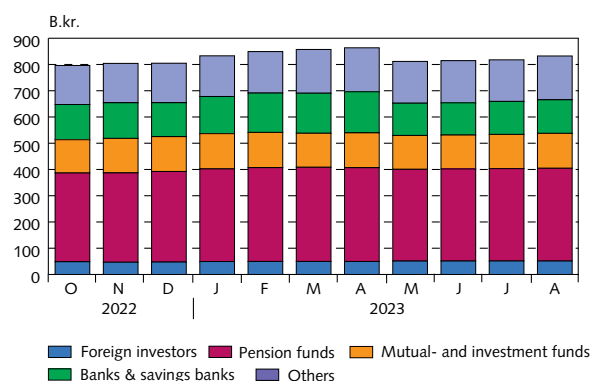
Dirty price (T-bills nominal value) in m.kr.

Domestic investors												
Banks & savings banks	52,596	19,964	10,271	3,315	4,350	1,472	36,264	3,300	4,458	1,252	137,243	117,635
Miscellaneous credit undertakings	6,157	404	1,081	565	79	0	12,124	20,088	21,533	408	62,439	2,000
Mutual and inv. funds	12,188	12,893	18,354	21,313	17,020	9,785	16,275	18,418	13,709	6,194	146,150	22,000
Pension funds	11,091	48,026	5,205	46,769	72,427	17,131	14,512	82,061	78,846	37,062	413,130	0
Firms	6,232	3,424	3,350	2,597	3,569	334	6,078	1,556	1,203	169	28,514	4,683
Insurance companies	6,495	9,501	3,219	7,500	8,769	3,342	18,224	5,001	6,835	1,506	70,391	4,780
Households	1,696	1,614	605	352	1,280	6	3,699	1,211	2,747	113	13,323	22
Others	354	5,804	303	7,782	7,252	325	167	222	286	49	22,545	737
Foreign investors	864	5,075	89	10,557	12,631	17,588	364	0	106	0	47,272	163
Total	97,675	106,704	42,476	100,752	127,377	49,983	107,706	131,858	129,722	46,753	941,006	152,020

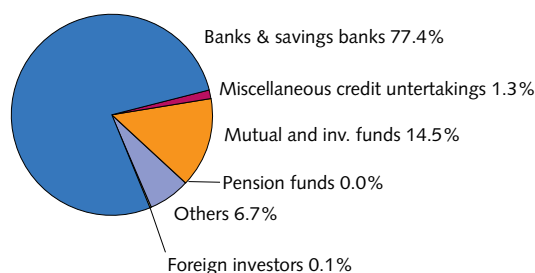
* Included outstanding repo with the primary dealers. From November 2020, owners are categorized according to the international statistical standard for national accounts (SNA08), adopted by the United Nations Statistical Commission.

	RIKB						RIKS					Bills
	24 0415	25 0612	26 1015	28 1115	31 0124	42 0217	26 0216	30 0701	33 0321	37 0115	Total	total
Changes between months												
Nominal value in m.k.												
Domestic investors												
Banks & savings banks	-912	3,258	-946	499	-677	904	-467	-12	224	365	2,235	-5,474
Miscellaneous credit undertakings	2,577	23	800	10	-243	-1	711	-20	292	-160	3,989	-2,050
Mutual and inv. funds	-3,248	-383	2,290	2,743	-633	535	-269	279	201	1,235	2,750	-1,675
Pension funds	60	-1,078	240	-929	197	2,320	213	163	-30	270	1,426	0
Firms	1,398	-1,973	343	312	1,584	305	-243	-13	0	0	1,713	2,980
Insurance companies	1,162	200	0	-103	-277	1,060	-298	0	0	0	1,744	-1,020
Households	399	-314	9	63	430	0	14	3	3	0	607	-1
Others	2	302	45	0	-40	100	-29	0	0	0	380	0
Foreign investors	63	-35	3	2	-32	-125	-16	0	0	0	-140	163
Total	1,500	-0	2,783	2,597	310	5,099	-385	400	690	1,710	14,704	-7,077

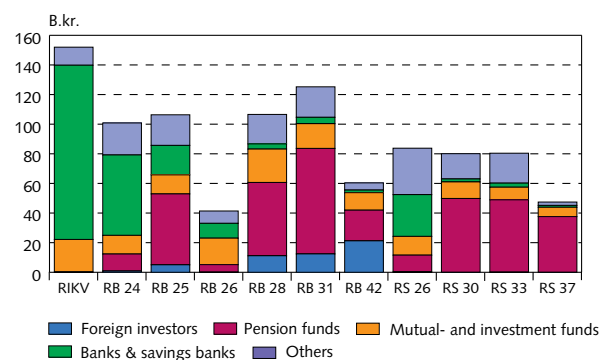
Owners of T-bonds 31 August 2023



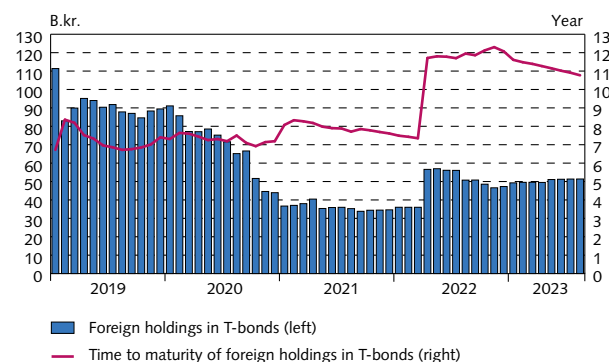
Owners of T-bills 31 August 2023



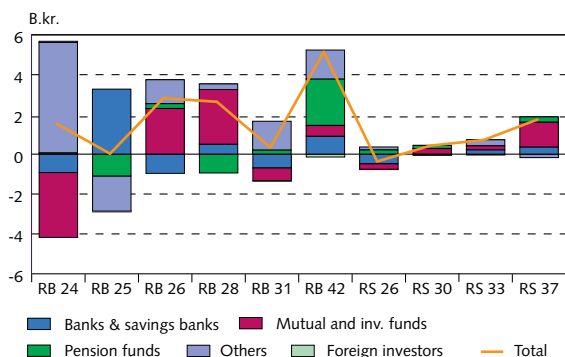
Owners of marketable T-bonds and bills 31 August 2023



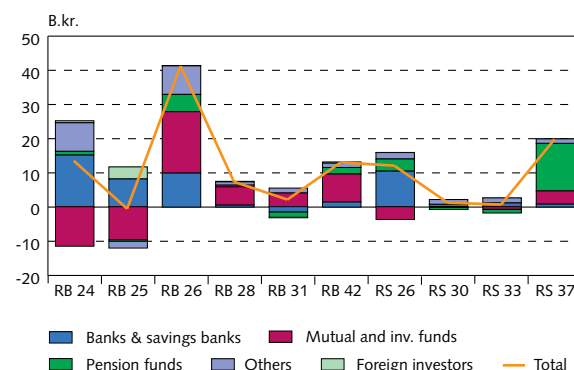
Time to maturity of non-residents' holdings in T-bonds and T-bills 31 August 2023



Net purchases by market participants between months

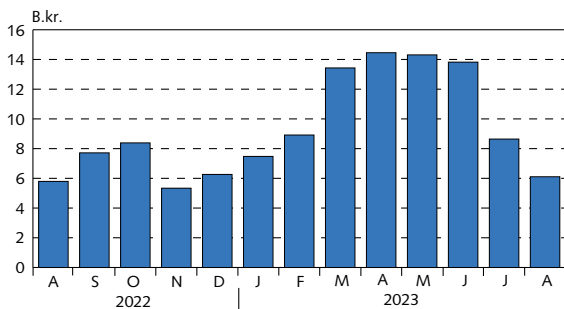


Net purchases by market participants from 31 December 2022



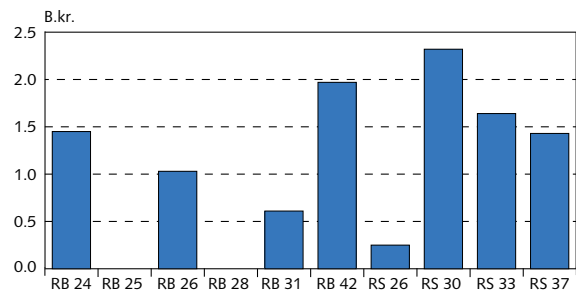
Repo agreement facility, redemption profile, turnover and yield curves

Average amount in the repo agreement facility of GDM at market value*

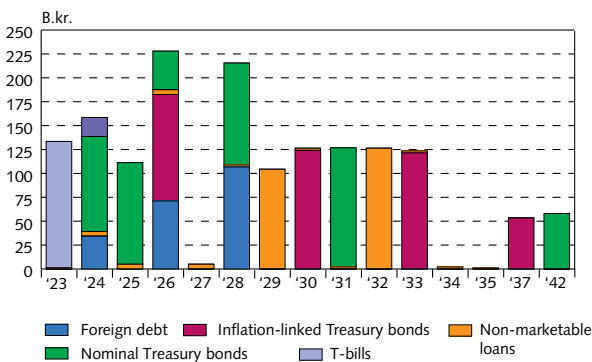


* Calculated at market price.

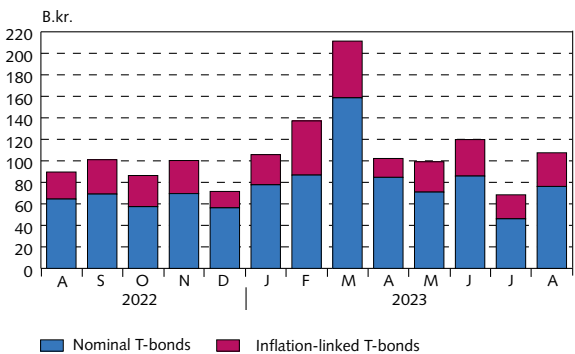
Outstanding amount in the repo agreement facility by series at the end of last month*



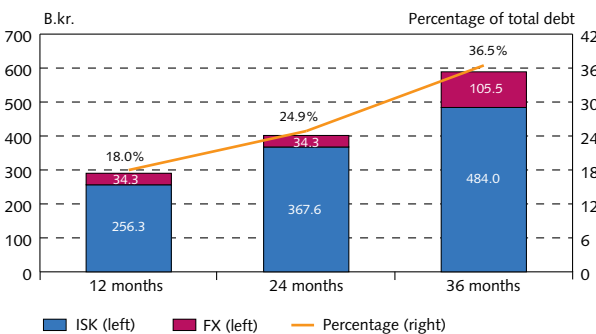
Redemption profile of government debt



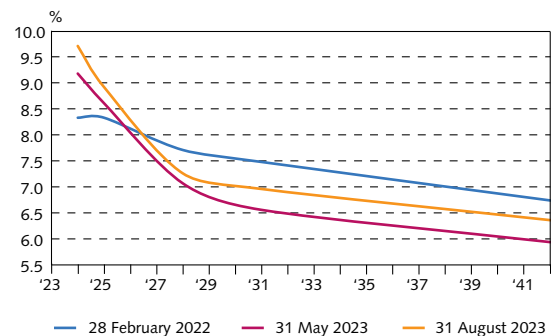
Monthly trading volume in T-bonds on NASDAQ Iceland Exchange



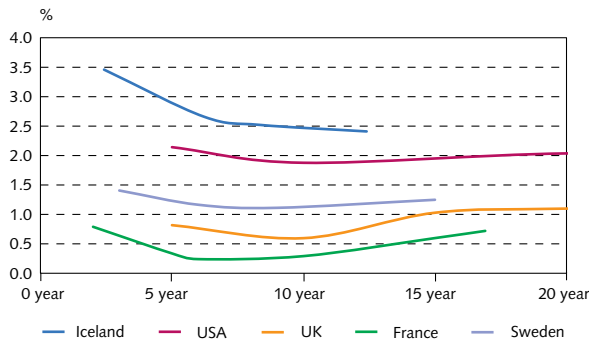
Accumulated maturities



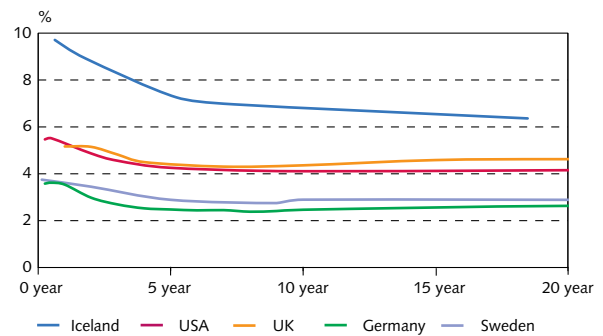
Nominal yield curves



Yield curve inflation-linked Treasury bonds

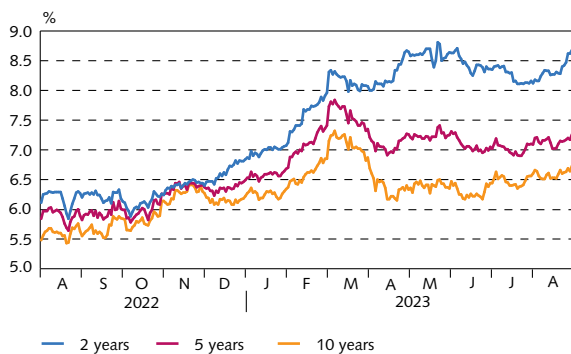


Yield curve Treasury bills and nominal Treasury bonds



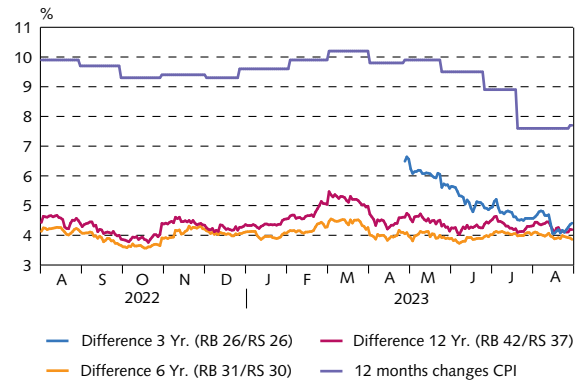
Yield for Treasury bonds

Zero-coupon



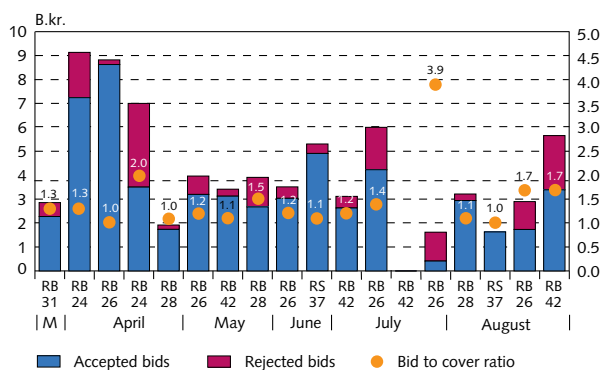
Inflation premium

Inflation premium nominal Treasury bonds



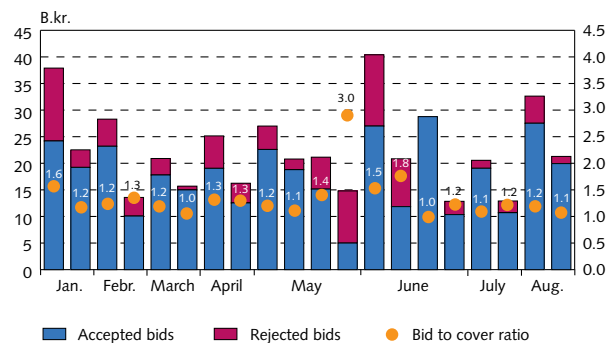
Treasury bond auctions

Treasury bonds at market value



Treasury bill auctions

Treasury bills at market value



Treasury auctions

Auctions in 2023, in m.kr.

		Offers		No. of bids	No. of acc. bids	Yield %	Acc. bids		Non comp. auction nominal v.	Total value
		Market value	Nominal value				Market value	Nominal value		
Date										
Nominal T-bonds										
20.01.23	RIKB 26 1015	14,824	14,926	57	48	6.95	10,653	10,726	480	11,130
03.02.23	RIKB 26 1015	10,361	10,556	28	17	7.32	5,600	5,706	0	5,600
17.02.23	RIKB 26 1015	3,266	3,370	10	8	7.73	3,147	3,247	0	3,147
24.03.23	RIKB 31 0124	2,855	2,945	20	16	7.01	2,274	2,345	195	2,462
14.04.23	RIKB 24 0415	9,132	9,651	11	10	8.39	7,240	7,651	600	7,807
14.04.23	RIKB 26 1015	8,819	9,056	35	33	7.61	8,624	8,856	0	8,624
28.04.23	RIKB 24 0415	7,000	7,406	19	14	8.77	3,503	3,706	0	3,503
28.04.23	RIKB 28 1115	1,918	2,100	11	10	6.93	1,735	1,900	0	1,735
10.05.23	RIKB 26 1015	3,964	4,130	19	16	8.12	3,196	3,330	178	3,367
10.05.23	RIKB 42 0217	3,416	4,090	26	24	5.98	3,123	3,740	289	3,365
26.05.23	RIKB 28 1115	3,909	4,322	27	16	7.16	2,675	2,957	29	2,701
02.06.23	RIKB 26 1015	3,513	3,663	20	15	8.17	3,033	3,163	0	3,033
07.07.23	RIKB 26 1015	3,115	3,215	16	13	7.85	2,631	2,715	200	2,824
07.07.23	RIKB 42 0217	6,000	7,285	28	15	6.11	4,229	5,135	0	4,229
28.07.23	RIKB 26 1015	0	1,580	12	0	0.00	0	0	0	0
28.07.23	RIKB 42 0217	1,619	1,960	10	1	6.09	413	500	0	413
11.08.23	RIKB 28 1115	3,214	3,537	19	17	7.14	2,941	3,237	0	2,941
25.08.23	RIKB 26 1015	2,897	2,983	19	10	7.81	1,732	1,783	0	1,732
25.08.23	RIKB 42 0217	5,654	6,990	21	15	6.27	3,389	4,190	0	3,389
Total		95,476	103,765				70,138	74,887	2,191	72,211
										Indexed value
Indexed T-bonds										
06.01.23	RIKS 26 0216	8,268	8,394	26	15	2.00	8,371	6,758	650	9,176
06.01.23	RIKS 37 0115	8,941	10,173	36	28	2.00	7,374	7,673	680	8,027
03.02.23	RIKS 37 0115	3,781	4,272	20	14	1.95	3,333	3,422	0	3,333
17.02.23	RIKS 26 0216	8,872	8,900	40	17	1.61	6,013	4,745	475	6,614
02.06.23	RIKS 37 0115	5,300	5,985	20	12	1.97	4,904	4,835	367	5,275
11.08.23	RIKS 37 0115	1,584	1,790	11	10	1.99	1,631	1,590	0	1,631
Total		36,745	39,514				31,625	29,023	2,171	34,057
										Total value
										106,268
T-bills										
30.01.23	RIKV 23 0315	37,606	37,900	16	8	6.70	24,012	24,200		
30.01.23	RIKV 23 0621	21,930	22,525	14	11	6.98	18,717	19,225		
27.02.23	RIKV 23 0419	28,017	28,300	21	10	7.43	22,968	23,200		
27.02.23	RIKV 23 0719	13,184	13,580	10	5	7.73	9,786	10,080		
27.03.23	RIKV 23 0621	20,512	20,900	16	12	8.10	17,470	17,800		
27.03.23	RIKV 23 0816	15,209	15,700	10	9	8.31	14,531	15,000		
24.04.23	RIKV 23 0621	24,832	25,150	19	16	8.22	18,809	19,050		
24.04.23	RIKV 23 0816	15,835	16,250	12	8	8.42	12,229	12,550		
08.05.23	RIKV 23 0719	26,557	27,000	20	13	8.58	22,229	22,600		
08.05.23	RIKV 23 0920	20,149	20,800	12	10	8.75	18,211	18,800		
22.05.23	RIKV 23 0719	20,872	21,151	16	10	8.60	14,951	15,151		
22.05.23	RIKV 23 1018	14,292	14,803	9	4	8.75	4,830	5,003		
19.06.23	RIKV 23 0816	39,843	40,401	24	19	9.00	26,627	27,000		
19.06.23	RIKV 23 1018	20,235	20,850	12	9	9.20	11,500	11,850		
26.06.23	RIKV 23 0920	28,166	28,770	13	13	9.20	28,166	28,770		
26.06.23	RIKV 23 1129	12,361	12,850	8	7	9.25	9,956	10,350		
24.07.23	RIKV 23 1018	20,129	20,561	18	17	9.20	18,661	19,061		
24.07.23	RIKV 23 1220	12,443	12,913	13	11	9.25	10,323	10,713		
28.08.23	RIKV 23 1129	31,860	32,633	20	17	9.60	26,881	27,533		
28.08.23	RIKV 24 0124	20,487	21,290	16	15	9.60	19,188	19,940		
Total		444,518	454,327				350,045	357,876		

Primary dealers

<i>Primary dealers in government securities</i>	<i>Telephone</i>	<i>Bloomberg</i>
Arion Bank hf.	+354 444 6000	ARIO
Fossar Investment Bank hf.	+354 522 4000	
Islandsbanki hf.	+354 440 4000	ISLA
Kvika banki hf.	+354 540 3200	KVIK
Landsbankinn hf.	+354 410 4000	LAIS

Events

22 September, 2023	Auction of Treasury bonds
25 September, 2023	Auction of Treasury bills
28 September, 2023	CPI announcement
4 October, 2023	Central Bank Policy Rate
6 October, 2023	Auction of Treasury bonds

Iceland's sovereign credit ratings

	<i>Last change</i>	<i>Foreign currency</i>		<i>Domestic currency</i>		<i>Outlook</i>
		<i>Long-term</i>	<i>Short-term</i>	<i>Long-term</i>	<i>Short-term</i>	
Moody's	July 2023	A2		A2		Positive
S&P	May 2023	A	A-1	A	A-1	Positive
Fitch	March 2022	A	F-1+	A	F-1+	Stable

State guarantees

State guarantees

	July 2023	End of year 2022
M.kr.		
Lending agencies	797,618	800,622
HF fund	728,973	731,561
Icelandic regional development institute	10,162	10,533
Icelandic student loan fund	58,482	58,528
Co-operative and limited partnerships	26,360	27,394
National power company sf.	21,645	22,725
RARIK ohf. (Iceland state electricity)	155	287
Isavia ohf.	876	895
RUV ohf. (National broadcasting service)	3,684	3,486
Industries/ municipalities	6,815	9,064
Business supplemental and support loans	6,815	9,064
State guarantees total	830,793	837,080

Currency ratio

ISK	97.4%
EUR	2.6%

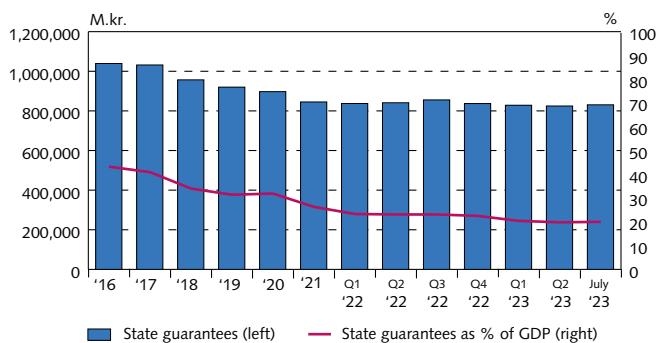
Type of lenders

Domestic marketable securities	88.9%
Domestic banks	0.8%
Foreign banks	2.6%
Other domestic entities	7.6%

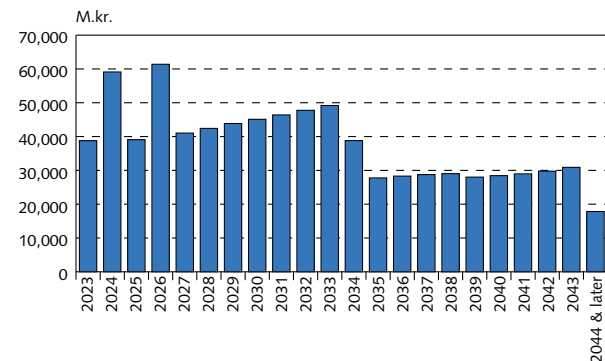
Interest rate type

Fixed	96.5%
Floating	3.5%

State guarantees and % of GDP 2016 - 2023



State guarantees - maturity profile



On-lending

July 2023	Amount m.kr.	Weighted time to maturity
Nominal on-lending	12,514	6.85
Inflation-linked on-lending	79,933	17.45
FX on-lending	6,677	5.20
Total	99,124	14.80

On-lending, redemption profile

