

Sector returns

Bloomberg Stable Income Market Index (SIMI)

MARCH 31, 2023



Total Return (Bps)	2023												2022
	Mar	Feb	Jan	Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar
Treasury	204	-125	111	2	112	-20	-168	-137	79	-66	66	-85	-197
Government-Related	191	-105	104	3	114	-24	-152	-125	67	-65	62	-88	-185
Agency	178	-94	96	7	100	-28	-141	-123	64	-62	61	-79	-184
Local Authority	209	-114	122	5	126	-27	-169	-140	72	-58	60	-87	-196
Sovereign	189	-93	112	3	188	-6	-186	-85	87	-93	64	-169	-129
Supranational	208	-121	109	-3	117	-21	-158	-132	68	-65	65	-84	-196
Corporate	132	-120	158	13	214	-31	-218	-126	152	-134	82	-141	-179
Industrial	194	-123	143	0	195	-14	-211	-134	159	-129	84	-131	-174
Basic Industry	161	-110	162	38	203	-11	-214	-98	150	-123	85	-122	-163
Capital Goods	193	-122	135	7	186	-17	-200	-125	159	-115	63	-129	-176
Consumer Cyclical	181	-114	134	-1	194	-17	-211	-125	151	-136	68	-114	-173
Consumer Non-Cyclical	201	-131	141	-6	197	-10	-210	-139	164	-134	97	-139	-167
Energy	171	-117	152	4	189	-3	-198	-107	136	-117	91	-120	-157
Technology	208	-126	140	-5	191	-17	-214	-152	164	-122	84	-132	-187
Transportation	157	-104	157	3	191	-20	-210	-114	154	-113	49	-117	-174
Communications	217	-131	156	-2	214	-20	-233	-154	182	-155	99	-158	-190
Utility	151	-126	166	26	189	-24	-212	-114	159	-134	56	-133	-165
Electric	154	-124	160	26	187	-21	-208	-114	154	-128	55	-134	-166
Natural Gas	114	-144	242	33	221	-68	-267	-119	230	-215	62	-108	-139
Financial Institutions	66	-116	173	26	236	-49	-227	-118	143	-140	83	-153	-187
Banking	69	-117	172	29	238	-51	-230	-123	139	-135	91	-158	-182
Brokerage	40	-117	138	-1	219	-27	-208	-133	168	-133	84	-131	-194
Finance Companies	28	-91	227	2	270	-21	-221	-40	169	-218	27	-146	-242
Insurance	120	-121	164	20	192	-21	-200	-129	169	-131	59	-130	-173
REITS	14	-121	167	19	229	-77	-226	-114	140	-143	50	-132	-216
Securitized	182	-182	203	-12	215	-25	-319	-239	157	-79	97	-223	-198
MBS Passthrough	207	-213	226	-37	252	1	-382	-285	188	-92	123	-271	-195
ABS	120	-44	104	66	72	-80	-124	-88	56	-40	31	-94	-183
Credit Card	141	-136	121	58	110	-90	-156	-140	82	-33	31	-141	-223
Auto Loan	99	-160	87	74	34	-70	-93	-36	29	-47	31	-46	-144
CMBS	117	-116	186	31	178	-98	-199	-157	107	-55	38	-119	-227
Non Agency CMBS	68	194	194	48	171	-119	-196	-139	116	-57	2	-103	-207
Agency CMBS	175	176	176	10	186	-69	-205	-184	94	-52	89	-141	-255

Option Adjusted Spreads (OAS) by Sector

Bloomberg Stable Income Market Index (SIMI)

MARCH 31, 2023


OAS	2023												2022
	Mar	Feb	Jan	Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	Mar
Treasury	-1	0	-1	-1	0	0	-3	-2	1	-2	-1	-1	1
Government-Related	20	20	21	20	18	22	15	18	20	15	16	14	12
Agency	22	21	22	21	19	20	11	16	16	11	13	10	10
Local Authority	25	27	28	30	30	33	24	26	30	22	26	22	21
Sovereign	61	49	60	57	56	85	87	68	82	79	70	64	40
Supranational	7	10	10	9	7	9	5	9	11	6	8	6	8
Corporate	111	81	79	90	91	119	108	92	97	111	87	88	72
Industrial	75	66	63	71	68	91	87	73	76	94	72	72	61
Basic Industry	105	83	88	101	110	128	122	103	119	108	83	87	71
Capital Goods	68	63	61	66	63	87	82	70	73	94	78	72	58
Consumer Cyclical	71	60	60	65	62	87	79	66	71	88	75	74	62
Consumer Non-Cyclical	66	60	57	65	60	81	78	66	65	87	61	65	64
Energy	88	73	67	80	75	100	100	85	91	104	78	81	65
Technology	68	64	59	65	62	82	78	66	67	84	64	65	51
Transportation	104	82	85	99	97	123	104	89	100	116	92	83	69
Communications	86	81	76	87	85	111	105	90	94	114	84	85	66
Utility	103	86	81	89	91	112	107	93	100	116	96	92	77
Electric	102	85	80	88	91	111	107	93	99	115	95	90	78
Natural Gas	118	99	94	101	106	129	113	99	114	134	111	115	72
Financial Institutions	150	96	94	110	113	149	131	110	117	128	101	104	83
Banking	145	93	91	106	110	146	127	106	111	120	95	100	78
Brokerage	139	69	70	73	70	100	91	80	85	106	75	77	64
Finance Companies	260	182	184	220	218	262	247	218	253	269	214	195	177
Insurance	104	80	78	87	81	104	97	85	91	106	86	88	71
REITS	182	105	103	115	118	160	133	117	130	139	108	98	85
Securitized	68	54	46	56	60	70	70	46	33	38	35	42	22
MBS Passthrough	58	51	38	49	45	60	74	37	15	24	19	33	7
ABS	74	45	51	59	86	77	43	51	64	58	64	52	45
Credit Card	70	47	47	53	73	71	41	48	50	46	57	46	38
Auto Loan	77	43	55	64	99	82	44	54	77	70	71	59	52
CMBS	113	75	80	93	105	109	80	83	92	85	88	76	74
Non Agency CMBS	166	112	119	138	153	158	117	117	125	123	124	100	101
Agency CMBS	51	29	32	37	44	46	29	37	45	33	37	42	36

Option Adjusted Spreads (OAS) Monthly charges by sector

Bloomberg Stable Income Market Index (SIMI)



MARCH 31, 2023

OAS Change	2023 Mar	Feb	Jan	Dec	Nov	Oct	Sep	Aug	Jul	Jun	May	Apr	2022 Mar
Treasury	0	1	0	-1	0	3	-1	-3	3	0	0	-2	0
Government-Related	1	-1	1	2	-4	7	-3	-2	6	-2	3	2	-1
Agency	1	-1	1	2	-1	9	-5	0	5	-2	2	0	1
Local Authority	-2	-1	-2	0	-2	8	-2	-4	8	-5	4	1	-1
Sovereign	12	-11	3	1	-28	-2	19	-14	2	9	6	24	-25
Supranational	-3	-1	1	2	-3	4	-4	-2	6	-2	1	-1	2
Corporate	29	2	-11	0	-29	11	17	-5	-14	24	-1	16	-2
Industrial	8	3	-8	3	-23	5	13	-3	-17	22	-1	11	-1
Basic Industry	21	-4	-13	-9	-18	6	19	-16	12	25	-4	16	-7
Capital Goods	5	2	-6	3	-23	4	12	-3	-21	16	6	14	-4
Consumer Cyclical	11	0	-5	3	-24	8	13	-5	-17	13	2	12	-3
Consumer Non-Cyclical	5	4	-8	5	-21	3	13	1	-22	26	-4	0	7
Energy	15	6	-12	4	-25	1	14	-6	-13	26	-3	16	-3
Technology	5	4	-6	4	-20	4	12	-1	-18	20	-1	14	-7
Transportation	22	-3	-14	2	-26	19	16	-11	-16	24	9	13	-1
Communications	5	4	-10	2	-27	6	15	-4	-20	30	0	18	-1
Utility	17	5	-8	-2	-21	6	13	-6	-16	20	4	14	-4
Electric	17	5	-8	-2	-21	5	13	-6	-15	20	4	13	-5
Natural Gas	19	6	-8	-5	-23	16	14	-15	-20	23	-4	43	7
Financial Institutions	54	2	-15	-3	-36	18	20	-7	-11	27	-3	21	-2
Banking	52	2	-15	-4	-36	19	21	-5	-9	25	-5	22	-4
Brokerage	70	-2	-3	3	-30	9	11	-5	-22	32	-2	13	-4
Finance Companies	78	-1	-36	2	-45	16	28	-35	-16	55	19	18	19
Insurance	24	2	-9	6	-23	6	13	-6	-15	20	-2	17	-1
REITS	77	2	-13	-3	-42	27	16	-13	-9	31	10	13	2
Securitized	14	8	-11	-3	-10	0	24	13	-5	2	-6	20	-7
MBS Passthrough	6	14	-11	3	-15	-13	36	23	-9	5	-14	26	-12
ABS	29	-6	-8	-28	10	34	-9	-13	6	-6	11	7	10
Credit Card	23	-1	-6	-20	2	30	-7	-2	5	-11	11	8	5
Auto Loan	34	-12	-10	-35	17	38	-10	-23	8	-1	12	7	14
CMBS	39	-6	-13	-12	-4	30	-3	-9	6	-2	12	2	2
Non Agency CMBS	54	-7	-18	-15	-5	41	0	-8	2	-1	24	-1	0
Agency CMBS	21	-3	-5	-7	-2	17	-8	-9	13	-4	-5	5	4

For the most recent market updates, Insights and Perspectives visit us online at www.morley.com

Sources: Bloomberg and Aladdin.

The Bloomberg Stable Income Market Index (SIMI) represents a low-risk blend of asset classes from within the Bloomberg Capital U.S. Aggregate Bond Index, focusing on shorter maturities, and providing diversified exposure to debt from the government, credit and securitized sectors. Indices are unmanaged and do not reflect any fees or expenses. Individuals cannot invest directly in an index.

The information in this report has been derived from sources believed to be accurate. Information derived from third-party sources, although believed to be reliable, has not been independently verified. This material contains general information only and does not take account of any investor's investment objectives or financial situation and should not be construed as specific investment advice, recommendation or be relied on in any way as a guarantee, promise, forecast or prediction of future events regarding an investment or the markets in general. Past performance is no guarantee of future results. Investing involves risk, including possible loss of principal.

Principal Asset ManagementSM is a trade name of Principal Global Investors, LLC. Principal Morley is an investment team within Principal Global Investors.

Principal Global Investors, LLC (PGI) is registered with the U.S. Commodity Futures Trading Commission (CFTC) as a commodity trading advisor (CTA), a commodity pool operator (CPO) and is a member of the National Futures Association (NFA). PGI advises qualified eligible persons (QEPs) under CFTC Regulation 4.7.

© 2023 Principal Financial Services, Inc. Principal®, Principal Financial Group®, Principal Asset Management, and Principal and the logomark design are registered trademarks and service marks of Principal Financial Services, Inc., a Principal Financial Group company, in various countries around the world and may be used only with the permission of Principal Financial Services, Inc.