



FTSE US Broad Investment-Grade Bond Index (USBIG®)

Multi-Asset | US Dollar

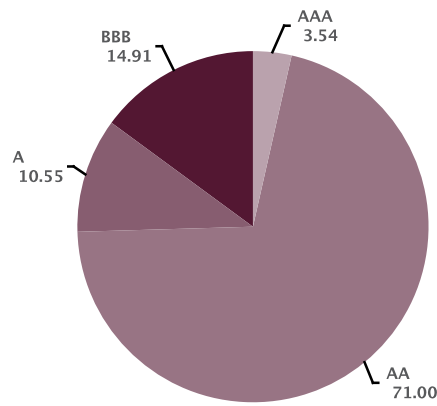
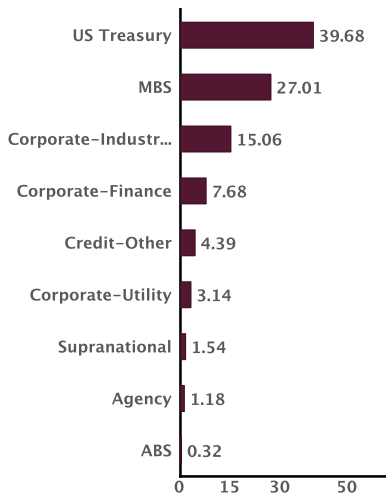
The FTSE US Broad Investment-Grade Bond Index (USBIG) measures the performance of US Dollar-denominated bonds issued in the US investment-grade bond market. Introduced in 1985, the index covers US Treasury, government sponsored, collateralized, and corporate debt providing a reliable representation of the US investment-grade bond market. Sub-indices are available in any combination of asset class, maturity, and rating.

INDEX PROFILE

Description	# of Issues	Par Amount*	Market Value*	Market Weight (%)	Average Coupon (%)	Average Life (Years)	Yield to Maturity (%)	Effective Duration	OAS (bps)
USBIG	7,643	19,829.48	19,567.75	100.00	3.17	8.28	3.61	5.95	47
1-3 Years	1,645	4,468.07	4,436.82	22.67	2.37	1.97	3.04	1.89	18
3-7 Years	2,462	6,674.48	6,573.14	33.59	2.95	4.95	3.46	4.32	39
7-10 Years	1,228	5,566.59	5,421.78	27.71	3.39	8.30	3.84	6.23	50
10+ Years	2,308	3,120.34	3,136.01	16.03	4.40	24.42	4.35	14.66	101
US Treasury	246	7,952.10	7,764.76	39.68	2.29	7.46	3.02	5.85	0
Government Sponsored	217	524.37	532.10	2.72	2.71	4.18	3.09	3.68	14
Collateralized	329	5,411.45	5,348.32	27.33	3.57	7.35	3.80	5.21	40
Credit	6,851	5,941.56	5,922.58	30.27	4.02	10.59	4.27	6.96	118

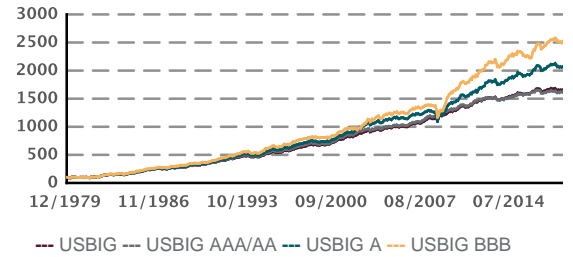
*In USD billions

ASSET CLASS AND QUALITY COMPOSITION (Market Weight %)



Index Quality: Index quality is defined to be the rating assigned by Standard and Poor's Financial Services LLC ("S&P") when it exists. If a bond is not rated by S&P but it is rated by Moody's Investor Service, Inc ("Moody's"), the S&P equivalent of the Moody's rating is assigned. If a bond is split-rated, that is rated investment grade by S&P or Moody's and high yield by the other, index quality is taken to be S&P equivalent of the investment grade rating.

HISTORICAL INDEX LEVEL (Unhedged)



	Return*	Standard Deviation*
USBIG	7.47	5.30
USBIG AAA/AA	7.41	6.13
USBIG A	8.08	6.77
USBIG BBB	8.63	6.62

*Annualized Since Base Date (in %)

ANNUALIZED RETURNS (in %)

	USBIG	US High-Yield Market Index*	US High-Yield Market Capped Index*	WorldBIG**	
	USD	USD	USD	USD Unhedged	USD Hedged
YTD***	-2.39	1.08	1.01	-3.59	-0.37
1 Year	-2.06	1.23	1.16	-2.24	-0.05
5 Years	1.83	4.36	4.30	0.34	2.85
10 Years	3.93	10.73	10.41	3.05	4.05

* The US High-Yield Market Index measures the performance of high-yield debt issued by corporations domiciled in the United States or Canada. The US High-Yield Market Capped Index uses the US High-Yield Market Index as its foundation but caps the total debt of any single issuer at USD 15 billion par amount outstanding and also delays the entry of fallen angels for a minimum of one month after their downgrade to high-yield status.

**The World Broad Investment-Grade Bond Index (WorldBIG) comprises fixed-rate, local currency, investment-grade sovereign, collateralized, and corporate debt from over 20 countries.

***Not annualized. Source: FTSE Russell.

DESIGN CRITERIA AND CALCULATION METHODOLOGY

Coupon:	Fixed-rate
Currency:	USD
Minimum Maturity:	At least one year
Minimum Size Outstanding:	Varies by asset class
Minimum Quality:	BBB- by S&P or Baa3 by Moody's
Weighting:	Market capitalization
Rebalancing:	Once a month at month end
Cash Reinvestment Rate:	Continuous at the daily average of the one-month Eurodeposit rate for the calculation period
Pricing:	Treasury and US Mortgage: provided by Citi Others: Thomson Reuters
Calculation Frequency:	Daily
Settlement Date:	Monthly – Settlement is on the last calendar day of the month. Daily – Same day settlement except if the last business day of the month is not the last calendar day of the month; then, settlement is on the last calendar day of the month.
Base Date:	December 31, 1979

VENDOR CODES

- Bloomberg SBI <GO>; SBBI <GO>
- USBIG – SBBIG <INDEX>
- Reuters
- USBIG – .SBBIG

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