# FTSE World Broad Investment-Grade Bond Index (WorldBIG®)

Multi-Sector | Multi-Currency

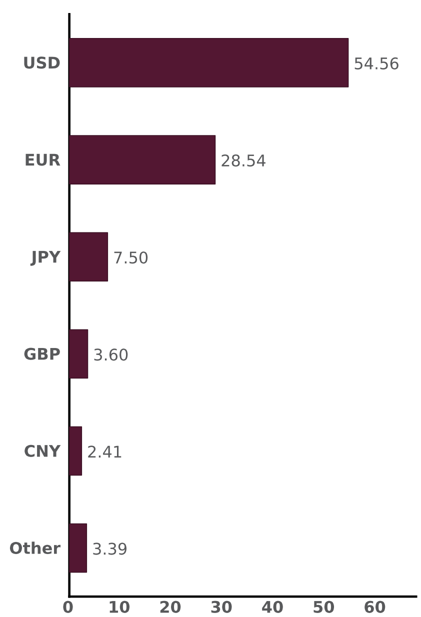
The FTSE World Broad Investment-Grade Bond Index (WorldBIG) is a multi-asset, multi-currency benchmark, which provides a broad-based measure of the global fixed income markets. The inclusion of government, government-sponsored/supranational, collateralized, and corporate debt makes the WorldBIG a comprehensive representation of the global, investment-grade universe. The index covers a broad array of asset classes and sub-indices are available in any combination of currency, maturity, and rating.

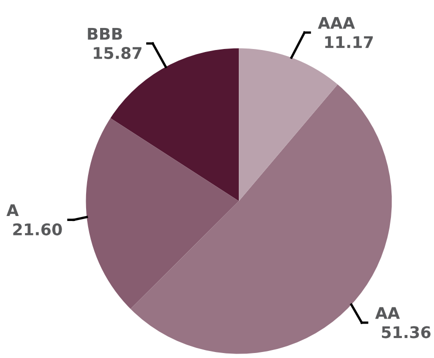
## INDEX PROFILE

| Description | # of Issues | Par Amount* | Market Value* | Market Weight (%) | Average Coupon (%) | Average Life (Years) | Yield to Maturity (%) | Effective Duration | OAS (bps) |
|---|---|---|---|---|---|---|---|---|---|
| **WorldBIG** | **15,508** | **49,078.69** | **45,408.36** | **100.00** | **2.34** | **9.25** | **3.72** | **6.87** | **51** |
| Non-MBS WorldBIG | 15,173 | 41,642.95 | 38,709.12 | 85.25 | 2.25 | 9.37 | 3.60 | 7.08 | 51 |
| 1-3 Years | 3,797 | 10,482.17 | 10,188.67 | 22.44 | 1.99 | 1.98 | 3.85 | 1.89 | 35 |
| 3-5 Years | 3,348 | 8,166.80 | 7,763.20 | 17.10 | 2.00 | 4.00 | 3.55 | 3.75 | 54 |
| 5-7 Years | 2,174 | 5,462.96 | 5,145.97 | 11.33 | 2.28 | 5.95 | 3.50 | 5.42 | 58 |
| 7-10 Years | 2,293 | 6,056.89 | 5,522.05 | 12.16 | 2.12 | 8.42 | 3.47 | 7.51 | 62 |
| 10+ Years | 3,561 | 11,474.13 | 10,089.24 | 22.22 | 2.72 | 22.07 | 3.52 | 15.48 | 55 |
| WorldBIG 1-10 Yrs incl. MBS | 11,947 | 37,604.57 | 35,319.13 | 77.78 | 2.23 | 5.34 | 3.77 | 4.41 | 50 |
| Domestic Sovereign | 1,223 | 26,292.38 | 24,672.35 | 54.33 | 2.00 | 9.73 | 3.12 | 7.62 | 11 |
| Foreign Sov./Sov. Gtd. | 758 | 1,433.67 | 1,312.21 | 2.89 | 2.53 | 9.45 | 4.13 | 6.35 | 95 |
| Govt. Spon./Regional Govt. | 1,583 | 2,854.82 | 2,540.35 | 5.59 | 1.66 | 8.25 | 3.68 | 6.20 | 57 |
| Collateralized | 1,410 | 8,481.17 | 7,651.04 | 16.85 | 2.66 | 8.15 | 4.27 | 5.51 | 54 |
| Corporate | 10,534 | 10,016.66 | 9,232.41 | 20.33 | 3.15 | 9.18 | 4.81 | 6.24 | 146 |

* In USD billions

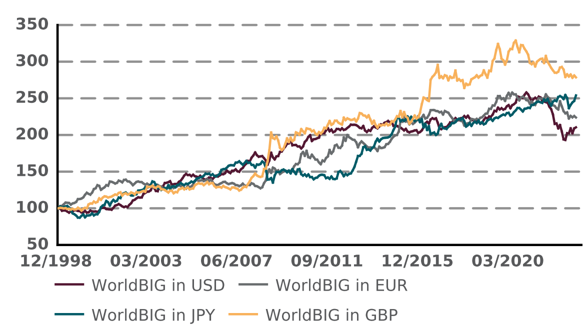
## CURRENCY AND QUALITY COMPOSITION (Market Weight %)




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




| | Return* | Standard Deviation* |
|---|---|---|
| WorldBIG in USD | 3.10 | 5.88 |
| WorldBIG in EUR | 3.37 | 6.53 |
| WorldBIG in JPY | 3.91 | 7.36 |
| WorldBIG in GBP | 4.30 | 7.98 |

* Annualized Since Base Date (in %)



Source: FTSE Russell as of April 30, 2023. Past performance is no guarantee of future results.
Returns shown before the index launch date reflect hypothetical historical performance.
Please see the end for important legal disclosures.

## ANNUALIZED RETURNS (in %)

| | USD | | EUR | | JPY | | GBP | |
|---|---|---|---|---|---|---|---|---|
| | Unhedged | Hedged | Unhedged | Hedged | Unhedged | Hedged | Unhedged | Hedged |
| YTD* | 4.06 | 3.55 | 0.59 | 2.65 | 7.38 | 1.69 | -0.41 | 3.15 |
| 1 Year | -2.19 | -1.85 | -6.54 | -4.41 | 2.79 | -5.94 | -2.30 | -3.12 |
| 5 Years | -1.13 | 0.79 | 0.67 | -1.24 | 3.29 | -1.40 | 0.69 | -0.21 |
| 10 Years | -0.09 | 1.70 | 1.70 | 0.21 | 3.32 | 0.09 | 2.07 | 1.10 |

* Not annualized

## DESIGN CRITERIA AND CALCULATION METHODOLOGY

| | |
|---|---|
| Coupon: | Fixed-rate, including zero-coupon and fixed-to-float bonds |
| Currency: | AUD, CAD, CNY*, DKK, EUR, GBP, ILS, JPY, MXN, MYR, NOK, NZD, PLN, SEK, SGD, USD |
| Minimum Maturity: | At least one year<br>Fixed-to-floating rate bonds are removed one year prior to the fixed-to-floating rate start date. |
| Minimum Issue Size: | Varies by market |
| Minimum Quality: | BBB- by S&P or Baa3 by Moody’s |
| Weighting: | Market capitalization |
| Rebalancing: | Once a month at month end |
| Reinvestment of cash flows: | Intra-month cash flows from interest and principal payments are not reinvested as part of monthly index total return calculations. |
| Pricing**: | Pricing for the WGBI portion of the index: Refinitiv pricing except for:<br>• Israel (provided by Tel Aviv Stock Exchange)<br>• Mexico (provided by Proveedor Integral de Precios S.A. de C.V.)<br>• Poland (provided by BondSpot)<br>• Singapore (provided by the Monetary Authority of Singapore)<br>For the non-WGBI portion of the index: Refinitiv |
| Calculation Frequency: | Daily |
| Settlement Date: | Monthly – Settlement is on the last calendar day of the month.<br>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, 1998 |

* China inclusion commenced with the November 2021 profiles and will be phased in over a 36-month period.
** Price Adjustments for Mortgages: Carry-adjusted to reflect the difference between index settlement dates and standard PSA settlement dates.

## VENDOR CODES

- Bloomberg SBI <GO>; SBBI <GO>
  - WorldBIG in USD – SBWAU <INDEX>
  - WorldBIG in EUR – SBWEU <INDEX>
  - WorldBIG in JPY – SBWPU <INDEX>
  - WorldBIG in GBP – SBWKU <INDEX>
- Reuters
  - WorldBIG in USD – .SBWAU
  - WorldBIG in EUR – .SBWEU
  - WorldBIG in JPY – .SBWPU
  - WorldBIG in GBP – .SBWKU