

FTSE World Government Bond Index (WGBI)

Sovereign | Multi-Currency

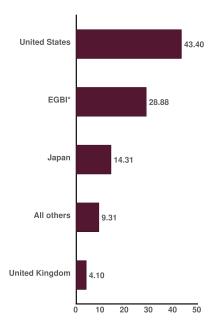
The FTSE World Government Bond Index (WGBI) measures the performance of fixed-rate, local currency, investment-grade sovereign bonds. The WGBI is a widely used benchmark that currently includes sovereign debt from over 20 countries, denominated in a variety of currencies, and has more than 30 years of history available. The WGBI provides a broad benchmark for the global sovereign fixed income market. Sub-indices are available in any combination of currency, maturity, or rating.

INDEX PROFILE

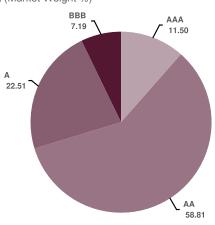
Description	# of Issues	Par Amount*	Market Value*	Market Weight (%)	Average Coupon (%)	Average Life (Years)	Yield to Maturity (%)	Effective Duration	OAS (bps)
WGBI	1,201	24,794.35	23,184.98	100.00	1.85	9.65	3.07	7.65	11
1-3 Years	275	6,222.32	6,044.84	26.07	1.67	1.93	3.52	1.86	3
3-5 Years	205	4,552.18	4,310.22	18.59	1.57	4.00	3.13	3.80	9
5-7 Years	146	3,388.92	3,204.10	13.82	1.97	5.94	3.09	5.49	13
7-10 Years	158	3,410.14	3,130.14	13.50	1.59	8.52	2.71	7.82	16
10+ Years	417	7,220.77	6,495.68	28.02	2.25	22.13	2.78	16.58	17
North America	308	11,659.28	10,473.06	45.17	1.92	8.27	4.03	6.16	0
Latin America	15	181.02	173.88	0.75	7.67	8.43	9.56	4.67	-1
Asia Pacific	411	4,571.12	4,584.49	19.77	1.50	12.14	1.29	10.65	-1
EMEA	467	8,382.92	7,953.55	34.30	1.82	10.22	2.68	7.95	34

^{*} In USD billions

GEOGRAPHICAL AND QUALITY COMPOSITION (Market Weight %)

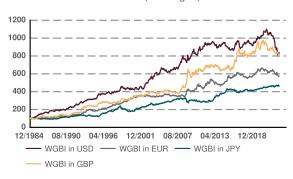






Index Quality: Index quality is defined to be the rating assigned by Standard and Poor's Financial Services LLC ("S&P") when it exists. If a bond is not rated by S&P but it is rated by Moody's Investor Service, Inc ("Moody's"), the S&P equivalent of the Moody's rating is assigned. If a bond is split-rated, 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*
WGBI in USD	5.76	6.92
WGBI in EUR	4.72	6.90
WGBI in JPY	4.13	7.55
WGBI in GBP	5.68	8.77

^{*} Annualized Since Base Date (in %)

ANNUALIZED RETURNS (in %)

	USD		EUR		JPY		GBP	
	Unhedged	Hedged	Unhedged	Hedged	Unhedged	Hedged	Unhedged	Hedged
YTD*	-18.12	-11.02	-9.57	-12.82	-0.79	-13.21	-6.88	-11.84
1 Year	-18.63	-11.82	-11.05	-13.73	-0.01	-14.07	-9.61	-12.69
3 Years	-5.61	-2.85	-3.43	-4.24	2.33	-4.21	-2.97	-3.38
5 Years	-2.48	0.37	0.43	-1.60	1.92	-1.53	0.05	-0.59

^{*} Not annualized

DESIGN CRITERIA AND CALCULATION METHODOLOGY

Currency:	AUD, CAD, CNY*, DKK, EUR, GBP, ILS, JPY, MXN, MYR, NOK, NZD, PLN, SEK, SGD, USD				
Minimum Maturity:	At least one year				
Minimum Market Size:	Entry: At least USD 50 billion, EUR 40 billion, JPY 5 trillion. Exit: Below USD 25 billion, EUR 20 billion, JPY 2.5 trillion.				
Minimum Issue Size:	Varies by market				
Minimum Quality:	Entry: A- by S&P and A3 by Moody's. Exit: Below BBB- by S&P and Baa3 by Moody's				
Market Accessibility Level:	Minimum level of 2. For further details on calibration of Market Accessibility Levels, please see <u>FTSE Fixed Income</u> <u>Country Classification Process</u>				
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 retucalculations.				
Pricing:	Refinitiv pricing except for: Israel (provided by Tel Aviv Stock Exchange) Mexico (provided by Proveedor Integral de Precios S.A. de C.V.) Poland (provided by BondSpot) Singapore (provided by the Monetary Authority of Singapore)				
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, 1984				

^{*} China inclusion commenced with the November 2021 profiles and will be phased in over a 36-month period.

VENDOR CODES

- Bloomberg SBI <GO>; SBBI <GO>
 - WGBI in USD SBWGU <INDEX>
 - WGBI in EUR SBWGEU <INDEX>
 - WGBI in JPY SBWGJYU <INDEX>
 - WGBI in GBP SBWGUKU <INDEX>

- Reuters
 - WGBI in USD 0#.SBWGMUS
 - WGBI in EUR 0#.SBWGMEU
 - WGBI in JPY 0#.SBWGMJU
- WGBI in GBP 0#.SBWGMKU

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