

FTSE Nomura Climate Risk-Adjusted Carry and Roll Down World Government Bond Index ex Japan

Sovereign | Multi-Currency

FTSE Nomura Climate Risk-Adjusted Carry and Roll Down World Government Bond Index ex Japan (Climate CaRD WGBI ex Japan, also refer to the "Index") seeks to reflect a targeted exposure to the sovereign bonds in the FTSE Climate Risk-Adjusted World Government Bond Index ex Japan (Climate WGBI ex Japan, the "Base Universe"). The weightings for each security within the Index are determined by an optimization process that aims to maximize the rolling yield return, i.e., Carry (yield) and Roll Down (returns from shortening of bond maturity and positive yield curve roll down) of the Index subject to duration and country weight constraints of the Base Universe.

The FTSE Climate WGBI ex Japan measures the performance of fixed-rate, local currency, investment-grade sovereign bonds based on the market capitalization of its index eligible debt in the FTSE World Government Bond Index ex Japan, as well as by incorporating a tilting methodology that adjusts index weights according to each country's relative climate risk performance, measured across three distinct and quantitative, climate-related pillars: transition risk; physical risk; and resilience.

INDEX PROFILE

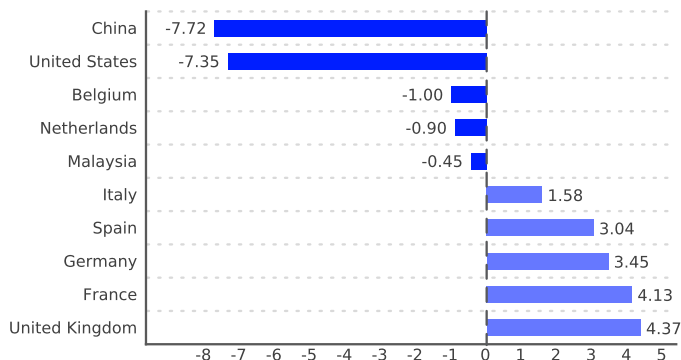
Description	# of Issues	Par Amount*	Market Value*	Market Weight (%)	Average Coupon (%)	Average Life (Years)	Yield to Maturity (%)	Effective Duration
Climate CaRD WGBI ex Japan	343	26591.24	25890.62	100.00	2.91	8.17	3.61	6.78
1-3 Years	156	6061.65	5949.86	22.98	2.69	1.91	4.07	1.81
3-5 Years	12	178.44	173.98	0.67	1.68	4.08	2.61	3.84
5-7 Years	30	1333.47	1328.52	5.13	2.22	5.95	2.42	5.48
7-10 Years	106	11582.66	11289.33	43.60	2.54	8.43	3.06	7.43
10+ Years	39	7435.02	7148.93	27.61	3.83	13.38	4.34	10.20

* In USD billions

COMPARATIVE ANALYSIS OF MARKET WEIGHT (in %)

Top Underweights and Overweights

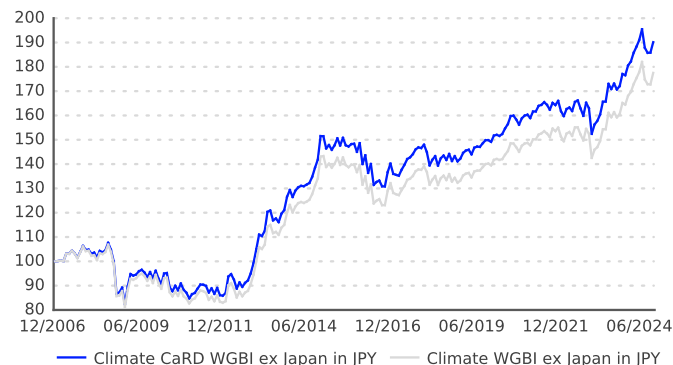
(Climate CaRD WGBI ex Japan) - (WGBI ex Japan)



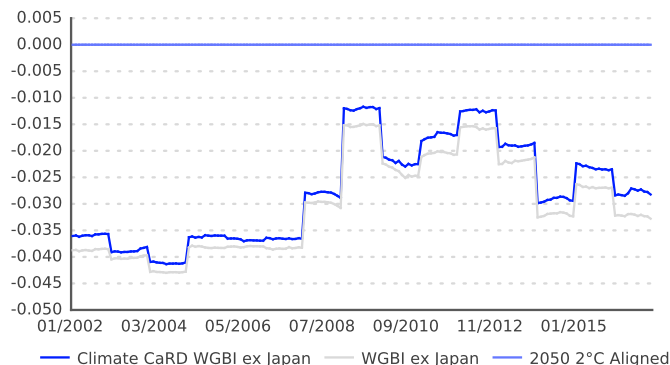
HISTORICAL YIELD TO MATURITY



HISTORICAL INDEX LEVEL (Unhedged)



ALIGNMENT TO 2050 2°C GHG EMISSIONS TARGET



ANNUALIZED RETURNS (in %)

	Climate CaRD WGBI ex Japan		Climate WGBI ex Japan	
	JPY		JPY	
	Unhedged	Hedged	Unhedged	Hedged
YTD	7.71	-3.51	7.94	-3.27
1 Year	10.49	2.29	10.53	2.35
3 Years	4.81	-7.03	4.71	-7.09
5 Years	4.89	-4.12	4.87	-4.11
Since Climate CaRD WGBI ex Japan Inception	3.67	1.48	3.27	1.10

DESIGN CRITERIA AND CALCULATION METHODOLOGY

Coupon:	Fixed-rate
Minimum Maturity:	At least one year
Minimum Credit Quality:	Entry: A- by S&P and A3 by Moody's, for all new markets Exit: Below BBB- by S&P and Baa3 by Moody's
Weighting:	Alternatively weighted. The country weights of base universe are determined by Climate scores and pillars. The final weights of each Index in the Series are determined by performing an optimization process, for details, see Optimization Methodology section in the ground rule.
Country Climate Scores:	Updated annually and applied each May month-end rebalance. The cut-off for input data is May 1 of each year.
Country Climate Score Assessment Cohort:	Local currency sovereign bond markets eligible for the WGBI excluding Japan.
Climate Pillars and Tilt Calibration:	Transition risk: 0.25; Physical risk: 1; Resilience: 1
Reinvestment of Cash Flow:	Intra-month cash flows from interest and principal payments are not reinvested as part of monthly index total return calculations.
Rebalancing:	Once a month on the last business day of the month
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.
Fixing Date:	Each month, the upcoming month's index constituents for the base universe are "fixed" on the profile fixing date. The Index is "fixed" on fixing processing date.
Base Date:	December 31, 2006

VENDOR CODES

CFIICXJJ	FTSE Nomura Climate Risk-Adjusted CaRD World Government Bond Index ex Japan, currency in JPY terms
CFIICXJC	FTSE Nomura Climate Risk-Adjusted CaRD World Government Bond Index ex Japan, currency hedged in JPY terms

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