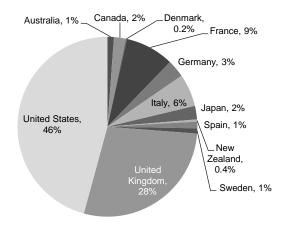
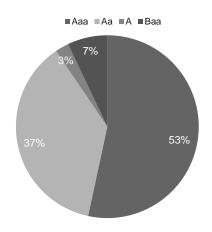
World Government Inflation-Linked Bond Index

The Bloomberg Barclays World Government Inflation-Linked Bond Index (WGILB) measures the performance of investment-grade, government inflation-linked debt from 12 different developed market countries. Investability is a key criterion for inclusion of markets in this index, and it is designed to include only those markets in which a global government linker fund is likely and able to invest. Markets tracked by the index include the United Kingdom, Australia, Canada, Sweden, United States, France, Italy, Japan, Germany, New Zealand, Denmark and Spain. The index was created on October 31, 1997 with history backfilled to December 31, 1996.

Composition by Country (MV%) -November 2016

Composition by Rating (MV%)- November 2016





Note: November 2016 data are as of November 31

Rules for Inclusion

Country Eligibility

As of November 2016, eligible countries include:

- Americas: United States, Canada
- Pan-European: United Kingdom, Sweden, France, Germany, Denmark, Italy, Spain
- Asian-Pacific: Australia, Japan, New Zealand

Eligible countries must not be defined as an Emerging Market under the Barclays EM definition. The WGILB is mutually exclusive from the Emerging Markets Government Inflation-Linked Bond (EMGILB) Index.

Minimum Market Size

- Minimum aggregate issuance (non-inflation-adjusted) for inclusion of bonds from a new market/currency zone is \$4bn. Limits are set in local currency terms using WM closing spot rates from the last business day of each quarter. Following this evaluation, when an eligible country satisfies the \$4bn inclusion criterion, it will be included in the index at the end of the following quarter.
- The threshold for existing markets is \$2bn, which is assessed on a quarterly basis.

Quality

Securities must be rated investment grade (Baa3/BBB-/BBB- or higher) using the middle rating of Moody's, S&P and Fitch; when a rating from only two agencies is available, the lower is used; when only one agency rates a bond, that rating is used. In cases where explicit bond level ratings may not be available, other sources may be used to classify securities by credit quality:

 Local currency Treasury issues are classified using the middle issuer level rating from each agency for all outstanding bonds, even if bond level ratings are available.

Amount Outstanding

Fixed Minimum issue sizes (not adjusted for inflation indexation) are set for all local currency markets:





Rules for Inclusion

- 300mn: GBP
- 500mn: USD, EUR
- 6oomn: CAD
- 700mn:AUD
- 1bn: NZD
- 4bn: SEK
- 5bn:DKK
- 50bn: JPY

US TIPS held in the Federal Reserve SOMA account (both purchases at issuance and net secondary market transactions) contribute to the total amount outstanding for US TIPS. Therefore, the US TIPS component of the WGILB is not float-adjusted

Eligible Currencies

- Principal and interest must be linked to a commonly used domestic inflation index and denominated in the domestic currency of the issuer.
- In the euro area, bonds linked to domestic inflation indices and EMU HICP are eligible.

Coupon

Fixed-rate coupon

Maturity

- At least 1 year until final maturity
- Sub-indices based on maturity are inclusive of lower bounds. 1-10 year maturity bands include bonds with maturities of 1 to 9.9999 years. 10+ year maturity bands include maturities of 10 years or greater

Security Types

Included

 Eligible bonds must be capital-indexed and linked to a commonly used domestic inflation index

Excluded

- Nominal bonds and floating-rate bonds
- Non-government inflation-linked bonds
- STRIPS, Treasury bills, bellwethers
- Private placements, retail bonds

Rebalancing Rules

Frequency

For each index, Bloomberg maintains two universes of securities: the Returns (Backward) and the Projected (Forward) Universes. The composition of the Returns Universe is rebalanced at each month-end and represents the fixed set of bonds on which index returns are calculated for the next month. The Projected Universe is a forward-looking projection that changes daily to reflect issues dropping out of and entering the index but is not used for return calculations. On the last business day of the month (the rebalancing date), the composition of the latest Projected Universe becomes the Returns Universe for the following month.

Index Changes

During the month, indicative changes to securities (credit rating change, sector reclassification, amount outstanding changes, corporate actions, and ticker changes) are reflected daily in the Projected and Returns Universe of the index. These changes may cause bonds to enter or fall out of the Projected Universe of the index on a daily basis, but will affect the composition of the Returns Universe at month-end only, when the index is next rebalanced.

Reinvestment of Cash Flows

Intra-month cash flows from interest and principal payments contribute to monthly index returns but are not reinvested at a short-term reinvestment rate between rebalance dates. At each rebalancing, cash is effectively reinvested into the returns universe for the following month so that index results over two or more months reflect monthly compounding.

New Issues

Qualifying securities issued, but not necessarily settled on or before the month-end rebalancing date, qualify for inclusion in the following month's index if the required security reference information and pricing are readily available.

Pricing and Related Issues

Sources & Frequency

All index-eligible bonds are priced daily by BVAL

December 12, 2016

Pricing and Related Issues

Pricing Quotes The index uses mid-market prices according to local market quote conventions							
Timing	Americas: 3pm (New York Time), 4pm (Toronto time) for Canadian linkers						
	Pan-European: 4:15pm (London Time); 5:15pm (Stockholm time) for Swedish Linkers						
	• Asian-pacific: 3pm (Tokyo time) for Japanese linkers; 5:00pm (Sydney time) for Australian and New Zealand linkers						
	• If the last business day of the month is a public holiday, prices from the previous business day are used.						
	If the market has an early close, the early close price is used.						
Bid or Offer Side	id or Offer Side Bonds in the index are priced on the mid side.						
Settlement Assumptions	The index uses standard local settlement and ex-dividend conventions for all calculations						
Verification	Daily price moves for each security are analyzed by the index pricing team. Index Users may also challenge price levels, which are then reviewed and updated as needed using input from various sources						
Currency Hedging	Returns hedged to various currencies are published for multi-currency indices. The indices' FX hedging methodology takes rolling one-month forward contracts that are reset at the end of each month and hedges each non-reporting currency-denominated bond in the index into the reporting currency terms. No adjustment is made to the hedge during the month to account for price movements of constituent securities in the returns universe of the index.						
Calendar	The World Government Inflation-Linked Index is a global, multi-currency index that is calculated daily and has a value for each calendar day. During holidays observed by local markets, the index will still be generated using prices from previous business day.						

Monthly Returns in USD, 2006-2016 (%)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2006	1.86%	-0.98%	-1.93%	1.79%	1.91%	-0.38%	1.85%	2.10%	-0.79%	1.23%	2.71%	-2.33%	7.09%
2007	-1.19%	2.25%	-0.10%	1.66%	-1.91%	0.08%	3.00%	0.75%	2.59%	2.14%	2.72%	-0.60%	11.84%
2008	3.19%	1.90%	1.71%	-2.09%	0.03%	1.88%	-0.60%	-2.18%	-5.03%	-11.74%	-0.79%	7.41%	-7.32%
2009	-2.26%	-3.61%	5.89%	0.50%	5.58%	0.89%	1.69%	1.56%	1.72%	1.69%	2.69%	-3.37%	13.21%
2010	-0.41%	-2.06%	0.90%	0.89%	-3.33%	1.39%	3.15%	1.60%	2.97%	1.80%	-4.20%	1.50%	3.95%
2011	0.60%	1.82%	1.08%	4.42%	-0.41%	0.03%	2.82%	-0.25%	-2.37%	2.52%	-0.91%	1.00%	10.65%
2012	2.52%	0.87%	-0.86%	0.99%	-1.08%	0.10%	1.22%	0.78%	0.20%	0.35%	1.19%	0.50%	6.95%
2013	0.09%	-1.96%	1.17%	2.17%	-4.84%	-3.98%	1.19%	-0.77%	2.96%	0.80%	-0.50%	-0.99%	-4.84%
2014	1.11%	1.34%	0.20%	1.65%	1.22%	0.75%	-0.42%	1.35%	-3.42%	0.35%	0.89%	-0.93%	4.08%
2015	0.97%	-1.20%	-0.89%	2.07%	-1.71%	-0.36%	0.75%	-1.32%	-0.72%	0.72%	-1.27%	-1.76%	-4.70%
2016	0.93%	0.19%	3.62%	0.30%	-0.59%	1.99%	1.07%	1.91%	0.08%	-3.18%	-3.00%	—	3.17%

Accessing Index Data

Bloomberg Professional® service

Bloomberg benchmarks are the global standard for capital markets investors.

- INDEX<Go> The Bloomberg Indices Introduction page is a dashboard for index-related information on the terminal.
 Find daily and monthly index returns for key indices from each index family as well as index publications including methodologies, factsheets, monthly reports, updates and alerts.
- IN<Go> The Bloomberg Index Browser displays the latest performance results and statistics for the indices as well as
 history. IN presents the indices that make up Bloomberg's global, multi-asset class index families into a hierarchical
 view, facilitating navigation and comparisons. The "My Indices" tab allows a user to focus on a set of favorite indices.
- PORT<Go> Bloomberg's Portfolio & Risk Analytics solution includes tools to analyze the risk, return, and current structure of indices. PORT includes tools to analyze performance of a portfolio versus a benchmark as well as models for performance attribution, tracking error analysis, value-at-risk, scenario analysis, and optimization.
- DES<Go> The index description page provides transparency into the current and projected index universe including membership information, aggregated characteristics and returns, and historical data.

Bloomberg Indices Website (www.bloombergindices.com)

The index website makes available limited index information including:

- Index methodology and factsheets
- Current performance numbers for select indices

Data Distribution

Index subscribers may choose to receive index data in files. Files may include:

- Index level and/or constituent level returns and characteristics for any indices
- Automatic delivery of files via email or SFTP following the completion of the index production process after market close
- Clients may receive standard files or may customize file contents
- Index data is also available via authorized redistributors

Bloomberg Total Return Index Value Tickers World Government Inflation Linked Bond Index and Related Indices

Ticker (USD Unhedged)	Index	Ticker (USD Unhedged)	Index
BCIW1A	World Govt Inflation-Linked All Maturities	BWFG1A	WGILB FSW Eco+ Gov Factors Weighted
BCFU1A	WGILB Fiscal Strength Weighted	BCIW6A	World Govt Inflation-Linked 1-5Yrs
BCIW4A	World Govt Inflation-Linked 1-3Yrs	BCIK1A	WGILB Ex-Australia Inflation-Linked All Maturities
BCIW ₅ A	World Govt Inflation-Linked 5-10Yrs	BCIQ1A	WGILB Ex-Japan Inflation-Linked All Maturities
BCIW ₂ A	World Govt Inflation-Linked >5Yrs	BCIV1A	WGILB Ex-UK Inflation-Linked All Maturities
BCIO1A	WGILB Ex-US Inflation-Linked All Maturities	BCGW ₁ T	WGILB GDP Weighted

Total Return Index Values are available in other currencies and on a hedged basis. Attributes such as yield and duration, are also available. Please refer to Accessing Bloomberg Barclays Index Data Using Bloomberg Tickers for a full list of tickers and attributes that are available.

Index Licensing

Bloomberg requires index data licenses for services and products linked to the Indices

- Index or Constituent-Level Redistribution
- Exchange Traded Notes (ETNs)
- OTC Derivative Products

- Bond Pricing Service
- Index-Linked Insurance Products
- Custom Index Solutions

- Exchange Traded Funds (ETFs)
- Mutual Funds

New York

+1-212-617-5020

London

+44-20-3525-9976

Singapore

+65-6231-1449

Hong Kong

+852-2293-1346

Tokyo

+81-3-3201-7024

Sydney

+61-2-9777-7208

indexhelp@barclays.com

Disclaimer

BLOOMBERG is a trademark and service mark of Bloomberg Finance L.P. BARCLAYS is a trademark and service mark of Barclays Bank Plc, used under license. Bloomberg Finance L.P. and its affiliates (collectively, "Bloomberg") or Bloomberg's licensors own all proprietary rights in the BLOOMBERG BARCLAYS INDICES. Neither Bloomberg nor Barclays Bank PLC or Barclays Capital Inc. or their affiliates (collectively "Barclays") guarantee the timeliness, accuracy or completeness of any data or information relating to BLOOMBERG BARCLAYS INDICES or make any warranty, express or implied, as to the BLOOMBERG BARCLAYS INDICES or any data or values relating thereto or results to be obtained therefrom, and expressly disclaims all warranties of merchantability and fitness for a particular purpose with respect thereto. It is not possible to invest directly in an index. Back-tested performance is not actual performance. Past performance is not an indication of future results. To the maximum extent allowed by law, Bloomberg and its licensors, and their respective employees, contractors, agents, suppliers and vendors shall have no liability or responsibility whatsoever for any injury or damages - whether direct, indirect, consequential, incidental, punitive or otherwise - arising in connection with BLOOMBERG BARCLAYS INDICES or any data or values relating thereto - whether arising from their negligence or otherwise. This document constitutes the provision of factual information, rather than financial product advice. Nothing in the BLOOMBERG BARCLAYS INDICES shall constitute or be construed as an offering of financial instruments or as investment advice or investment recommendations (i.e., recommendations as to whether or not to "buy," "sell," "hold" or enter into any other transaction involving a specific interest) by Bloomberg or its affiliates or licensors or a recommendation as to an investment or other strategy. Data and other information available via the BLOOMBERG BARCLAYS INDICES should not be considered as information sufficient upon which to base an investment decision. All information provided by the BLOOMBERG BARCLAYS INDICES is impersonal and not tailored to the needs of any specific person, entity or group of persons. Bloomberg and its affiliates express no opinion on the future or expected value of any security or other interest and do not explicitly or implicitly recommend or suggest an investment strategy of any kind. In addition, Barclays is not the issuer or producer of the BLOOMBERG BARCLAYS INDICES and has no responsibilities, obligations or duties to investors in these indices. While Bloomberg may for itself execute transactions with Barclays in or relating to the BLOOMBERG BARCLAYS INDICES, investors in the BLOOMBERG BARCLAYS INDICES do not enter into any relationship with Barclays and Barclays does not sponsor, endorse, sell or promote, and Barclays makes no representation regarding the advisability or use of, the BLOOMBERG BARCLAYS INDICES or any data included therein. Customers should consider obtaining independent advice before making any financial decisions. ©2016 Bloomberg Finance L.P. All rights reserved.



