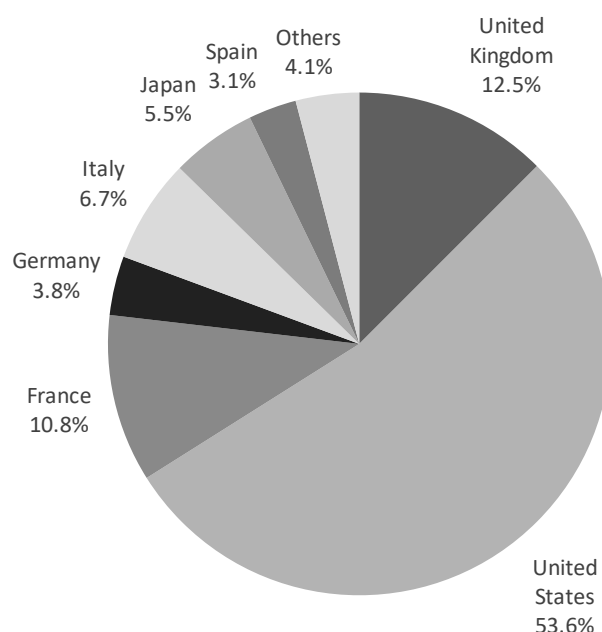


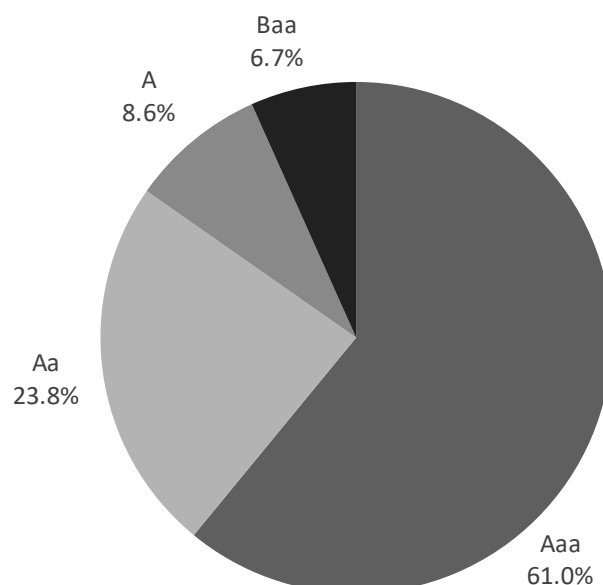
Global Inflation-Linked 1-10 Years Index

The Bloomberg Barclays Global Inflation-Linked 1-10 Years Bond Index measures the performance of investment-grade, government inflation-linked debt from 12 different developed market countries with at least one and up to, but not including, ten years to final maturity. 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 in September 2009, with history backfilled to January 1, 2007.

Composition by Country (MV%) - as of November 30, 2020



Composition by Rating (MV%) - as of November 30, 2020



Rules for Inclusion

Country Eligibility

As of November 2020, eligible countries include:

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

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:

- 300mn: GBP
- 500mn: USD, EUR
- 600mn: CAD
- 700mn: AUD
- 1bn: NZD
- 4bn: SEK

Rules for Inclusion

	<ul style="list-style-type: none"> • 5bn: DKK • 50bn: JPY <p>US TIPS held in the Federal Reserve SOMA account (both purchases at issuance and net secondary market transactions) are deducted from the total amount outstanding. New issuance bought at auction by the Federal Reserve does not enter the index. Net secondary market purchases/sales are adjusted at each month-end with a one-month lag.</p>	
Coupon	Fixed-rate coupon.	
Maturity	Securities must have at least 1 and up to, but not including 10 years remaining until final maturity.	
Security Types	<p>Included</p> <ul style="list-style-type: none"> • Eligible bonds must be capital-indexed and linked to a commonly used domestic inflation index 	<p>Excluded</p> <ul style="list-style-type: none"> • US TIPS held in the Federal Reserve SOMA account • 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. 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 Universes 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	Bonds are priced on a daily basis by Bloomberg's evaluated pricing service, BVAL.
Pricing Quotes	The index uses mid-market prices according to local market quote conventions.
Timing	<ul style="list-style-type: none"> • Americas: 3pm (New York Time), 4pm (New York time) for Canadian Linkers • Pan-European: 4:15pm (London Time) • Asian-pacific: 3pm (Tokyo time) for Japanese linkers; 5:00 (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	Bonds in the index are priced on the mid side.
Settlement Assumptions	<ul style="list-style-type: none"> • T+1 calendar day settlement basis. • At month-end, settlement is assumed to be the first calendar day of the following month, even if the last business day is not the last day of the month, to allow for one full month of accrued interest to be calculated.
Verification	Daily price moves for each security are analyzed by the index pricing team to identify outliers. Index users may also challenge price levels, which are then reviewed and updated as needed.
Calendar	The Global Inflation-Linked Index 1-10 Years 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 Unhedged, 2011-2020 (%)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2011	1.63	1.16	1.14	3.77	-0.63	0.27	1.58	0.04	-3.22	2.27	-2.76	0.46	5.63
2012	2.22	1.51	-0.36	0.67	-2.32	0.66	0.58	1.41	1.50	0.29	0.78	0.39	7.50
2013	0.31	-1.47	-0.07	1.31	-2.99	-2.61	1.78	-0.93	2.36	0.70	-0.25	-0.47	-2.46
2014	0.36	1.50	-0.24	1.20	0.60	0.76	-1.04	-0.21	-2.91	-0.38	-0.31	-2.11	-2.84
2015	-1.07	0.03	-1.83	2.30	-1.38	0.42	-0.40	-0.52	-0.17	0.37	-1.36	-0.36	-3.97
2016	0.34	0.50	2.84	0.74	-1.22	0.77	0.57	-0.33	0.74	-1.77	-2.04	0.20	1.24
2017	1.35	-0.26	0.01	1.25	0.92	-0.23	1.64	0.68	-0.32	-0.22	0.92	0.53	6.40
2018	1.08	-1.12	1.07	-0.91	-1.23	0.19	-0.31	-0.10	-0.46	-1.29	0.20	0.57	-2.32
2019	1.34	-0.30	0.56	0.15	0.46	1.71	-0.33	0.66	-0.73	0.88	-0.51	1.08	5.04
2020	0.67	-0.16	-2.73	1.61	0.84	1.11	3.35	1.39	-1.25	-0.29	1.87	-	6.46

Accessing Index Data

Bloomberg Terminal®	<p>Bloomberg benchmarks are the global standard for capital markets investors.</p> <ul style="list-style-type: none"> • INDEX<Go> - The Bloomberg Indices landing 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. Analyze the performance of a portfolio versus a benchmark or use models for performance attribution, tracking error analysis, value-at-risk, scenario analysis, and optimization. • DES<Go> - The index description page provides transparency into an individual index including membership information, aggregated characteristics and returns, and historical performance.
Bloomberg Indices Website (www.bloomberg.com/professional/product/indices)	<p>The index website makes available limited index information including:</p> <ul style="list-style-type: none"> • Index methodology and factsheets • Current performance numbers for select indices
Data Distribution	<p>Index subscribers may choose to receive index data in files. Files may include:</p> <ul style="list-style-type: none"> • 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: Global Inflation-Linked 1-10 Years Index

Ticker	Index
LR10TRUU	Global Inflation-Linked 1-10 Years Index USD Unhedged
LR10TREU	Global Inflation-Linked 1-10 Years Index EUR Unhedged

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.

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

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