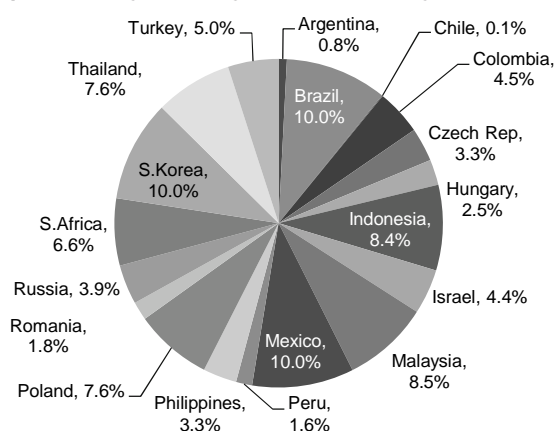


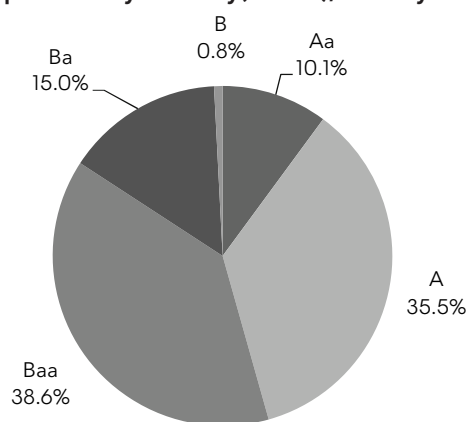
Emerging Markets Local Currency Liquid Government Bond Index

The Bloomberg Barclays Emerging Markets Local Currency Liquid Government Index is a country-constrained, more liquid version of the flagship Emerging Markets Local Currency Government Index, which is designed to provide a broad measure of the performance of local currency Emerging Markets (EM) debt. The EM Local Currency Liquid Government Index follows the same index construction rules as the flagship index but applies higher local currency amount outstanding minimum issue sizes and limits country exposure to a maximum of 10%, with excess market value redistributed index-wide on a pro-rata basis. Historical index returns are available from January 1, 2010.

Composition by Country(MV %), 20 July 2017



Composition by Country(MV %), 20 July 2017



Rules for Inclusion

EM Country Definition

Bloomberg uses a fixed list of emerging market countries that is reviewed annually to define country eligibility in dedicated EM hard currency, local currency, and inflation-linked benchmarks. Criteria for inclusion in the EM country list are rules-based and include:

- Countries that meet one of the following two criteria: World Bank Income group classifications of low/middle income OR International Monetary Fund (IMF) classification as a non-advanced country.
- Additional countries that bond investors classify as EM due to factors such as investability concerns, the presence of capital controls, and/or geographic considerations may also be included on the list and are also reviewed on an annual basis.

Country Eligibility

In addition to being defined as an Emerging Market under Bloomberg Barclays EM country definition, inclusion in the EM Local Currency Government Index is also based on market size and an evaluation of market investability. As of July 2017, eligible countries include:

- Asian-Pacific: Indonesia, Malaysia, Philippines, Thailand, South Korea
- Europe/Middle East/Africa: Czech Rep, Hungary, Israel, Nigeria, Poland, South Africa, Romania, Russia, Turkey
- Latin America: Brazil, Colombia, Mexico, Peru, Argentina

Minimum Market Size

Total internal debt outstanding > 1 year to maturity of at least USD5bn equivalent.

Sector

Treasury issues only.

Currency

Principal and coupons must be denominated in the native currency of the issuer.

Quality

- Must be rated Caa2 or higher by Moody's, Fitch and S&P, where an issuer rating is available.
- Local currency treasury bonds are classified using the middle issuer level rating of Moody's, S&P and Fitch for

Rules for Inclusion

	all outstanding bonds, even if bond-level ratings are available.	
Amount Outstanding	Fixed local currency minimums set for each market: <ul style="list-style-type: none"> • 2bn: TRY, BRL • 2.5bn: PEN • 5bn: ILS, PLN, RON, MYR • 10bn: ZAR, ARS • 15bn: MXN • 25bn: CZK • 40bn: RUB • 50bn: PHP, THB • 200bn: NGN • 300bn: HUF • 500bn: CLP • 1.5trn: KRW • 2trn: COP • 15trn: IDR 	
Coupon	<ul style="list-style-type: none"> • Fixed rate coupon only • Original zero coupon issues are included • Inflation-linked bonds are excluded 	
Maturity	At least one year until final maturity, regardless of optionality. Bonds must have an original term between 2 and 30 years.	
Security Type	Included <ul style="list-style-type: none"> • Nominal bonds, including treasury bills • Fixed-rate coupon bonds 	Excluded <ul style="list-style-type: none"> • Inflation-linked, floating-rate issues and global depository notes • Sinkable Russian OFZ bonds issued prior to 2009 • Retail bonds • Illiquid securities where reliable pricing is unavailable
Market of Issue	Publicly issued in the global and local markets. Private placements are not eligible.	

Rebalancing Rules

Country Capping Methodology	All countries that exceed 10% of the market value of the uncapped Emerging Markets Local Currency Liquid Government Index are limited at 10%. The excess market value over the 10% cap will be redistributed on a pro rata basis to all other countries' bonds in the index that are under the 10% cap. The process is repeated until no country exceeds the 10% limit. For example, a country that represents 12.5% of the uncapped index will have 2.5% of the index's market value redistributed to each bond from all countries under the 10% cap on a pro rata basis. The 10% county cap is applied each month as the index is rebalanced.
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 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

Rebalancing Rules

inclusion in the following month's index if the required security reference information and pricing are readily available.

EM Country List EM country list is evaluated once a year during the Bloomberg annual index governance process.

Pricing and Related Issues

Sources & Frequency	All index-eligible bonds are priced on a daily basis by Bloomberg's evaluated pricing service, BVAL, and third-party pricing sources.
Pricing Quotes	Bonds are quoted as a percentage of par.
Timing	<ul style="list-style-type: none"> Latin America: 4pm (New York time) Europe/Middle East/Africa: 4:15pm (London time) Asia-Pacific: 5pm (Tokyo time) <p>If the last business day of the month is a public holiday in a major regional market, prices from the previous business day are used to price bonds in the particular market.</p>
Bid or Offer Side	Bonds in the index are priced on the bid side. The initial price for new issues entering the index is on the offer side; after the first month, the bid price is used.
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 using input from various sources.
Calendar	The EM Local Currency Liquid Government Bond Index is a multi-currency index that is generated every business day of the year except for January 1, the only holiday common to all regional calendars. During holidays observed by local markets, the index will be generated using prices from the previous business day. FX rates are updated daily using WM Reuters 4pm (London) rates. FX forwards are also sourced from WM Company.

Monthly Returns in USD, 2010-2017 (%)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
2010	-0.02	1.18	3.84	1.24	-4.87	1.20	4.95	0.66	5.62	1.22	-4.15	2.87	14.03
2011	-0.70	1.06	2.62	4.53	-0.90	0.77	1.29	0.12	-9.83	5.73	-3.70	-1.20	-1.13
2012	6.65	2.64	-1.56	0.64	-6.60	5.01	2.20	0.13	2.59	0.71	1.27	2.19	16.37
2013	0.63	-0.20	-0.11	3.17	-5.86	-3.81	0.67	-3.12	4.19	2.53	-2.87	-0.16	-5.31
2014	-3.81	3.31	2.28	1.34	2.17	1.14	-0.94	0.56	-4.57	1.02	-1.39	-4.45	-3.71
2015	0.77	-1.50	-2.63	2.89	-2.45	-0.96	-2.48	-4.29	-2.38	3.91	-1.69	-1.40	-11.83
2016	-0.04	1.23	8.52	2.01	-4.92	5.15	1.04	0.11	1.29	-1.22	-6.73	1.11	6.89
2017	2.45	1.89	1.96	0.76	2.07	0.49	–	–	–	–	–	–	10.00

Accessing Index Data

Bloomberg Professional® service	<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.bloombergindices.com)	<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 Ticker

Index Ticker (USD Unhedged)	BECLTRUU
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July 21, 2017

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