

# China Treasury + Policy Bank 7-10 Year Liquid Index

The Bloomberg Barclays China Treasury + Policy Bank 7-10 Year Liquid Index tracks the performance of CNY-denominated fixed rate Treasury and Policy Bank securities traded in the China Interbank Bond Market. To be included in the index, securities must have been issued within the last three years, and have between 6.5 and up to, but not including, 10 years remaining until maturity. The Index was launched in August 2018, with history backfilled to November 1, 2006.

## Rules for Inclusion

<b>Eligible Currencies</b>	Principal and interest must be denominated in CNY.	
<b>Sector</b>	Treasury and Policy Bank bonds only.	
<b>Amount Outstanding</b>	Par value of at least CNY 5Billion.	
<b>Quality</b>	Bonds should not be in default to be included in the index.	
<b>Maturity</b>	<ul style="list-style-type: none"> <li>At least 6.5 years and up to, but not including, 10 years until final maturity, regardless of optionality.</li> <li>Must be issued within the last 3 years.</li> </ul>	
<b>Coupon</b>	Fixed-rate coupon.	
<b>Market</b>	Debt issued in the China Interbank Bond Market.	
<b>Security Types</b>	Included <ul style="list-style-type: none"> <li>Fixed-rate coupon securities</li> </ul>	Excluded <ul style="list-style-type: none"> <li>Floating-rate and zero coupon securities</li> <li>Bonds with equity type features (e.g., convertibles, warrants)</li> <li>Inflation-linked bonds</li> <li>Derivatives, structured products</li> <li>Securitized bonds</li> <li>Private placements, retail bonds</li> <li>Bonds issued on Shanghai and Shenzhen exchanges</li> <li>Special bonds issued by Ministry of Finance in 2007*</li> </ul>

\* Eight bonds are excluded per this criterion. In 2007, the standing committee of national People's Congress approved MOF to issue a total of CNY1.55 trillion special government bonds.

## Rebalancing Rules

<b>Frequency</b>	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.
<b>Index Changes</b>	During the month, indicative changes to securities (credit rating change, sector reclassification, amount outstanding changes, corporate actions, ticker changes, etc.) are reflected daily in both 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.
<b>Reinvestment of Cash Flows</b>	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

## Rebalancing Rules

	reinvested into the Returns Universe for the following month so that index results over two or more months reflect monthly compounding.
<b>New Issues</b>	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 required security reference information and pricing are readily available.

## Pricing and Related Issues

<b>Sources &amp; Frequency</b>	All index-eligible bonds are priced on a daily basis by Bloomberg's evaluated pricing service, BVAL.
<b>Pricing Quotes</b>	Bonds are quoted as percentage of par.
<b>Timing</b>	<ul style="list-style-type: none"> <li>• 5 pm (Shanghai time) for all securities.</li> <li>• If the last business day of the month is a public holiday, prices from the previous business day are used.</li> </ul>
<b>Bid or Offer Side</b>	Bonds in the index are priced on the bid side.
<b>Settlement Assumptions</b>	<ul style="list-style-type: none"> <li>• T+1 calendar day settlement basis.</li> <li>• 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.</li> </ul>
<b>Verification</b>	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.
<b>Currency Hedging</b>	Bloomberg Barclays' 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.
<b>Calendar</b>	The China Treasury + Policy Bank 7-10 Year Liquid Index follows the China bond market holiday schedule.

## Accessing Index Data

<b>Bloomberg Terminal®</b>	<p>Bloomberg benchmarks are the global standard for capital markets investors.</p> <ul style="list-style-type: none"> <li>• INDEX&lt;Go&gt; - 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.</li> <li>• IN&lt;Go&gt; - 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.</li> <li>• PORT&lt;Go&gt; - Bloomberg's Portfolio &amp; 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.</li> <li>• DES&lt;Go&gt; - The index description page provides transparency into the current and projected index universe including membership information, aggregated characteristics and returns, and historical data.</li> </ul>
<b>Bloomberg Indices Website (<a href="http://www.bloomberg.com/professional/product/indices">www.bloomberg.com/professional/product/indices</a>)</b>	<p>The index website makes available limited index information including:</p> <ul style="list-style-type: none"> <li>• Index methodology and factsheets</li> <li>• Current performance numbers for select indices</li> </ul>
<b>Data Distribution</b>	<p>Index subscribers may choose to receive index data in files. Files may include:</p> <ul style="list-style-type: none"> <li>• Index level and/or constituent level returns and characteristics for any indices.</li> </ul>

## Accessing Index Data

- 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 Tickers: China Treasury + Policy Bank 7-10 Year Liquid x and Related Indices

Ticker (CNY Unhedged)	Name	Ticker (CNY Unhedged)	Index
I34161CN	China Treasury + Policy Bank 7-10 Year Liquid	I32563CN	China Treasury + Policy Bank 3-5 Year
I33267CN	China Policy Bank	I32441CN	China Treasury and Policy Banks Index 1-10 Year
I08273CN	China Treasury	I32566CN	China Treasury + Policy Bank 10+ Year
I32561CN	China Treasury + Policy Bank	I08271CN	China Aggregate

## Index Licensing

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

- |   |                                   |                                |
|---|-----------------------------------|--------------------------------|
| • Index or Constituent-Level Redistribution | • Bond Pricing Service            | • Exchange Traded Funds (ETFs) |
| • Exchange Traded Notes (ETNs)              | • Index-Linked Insurance Products | • Mutual Funds                 |
| • OTC Derivative Products                   | • Custom Index Solutions          |                                |

**New York**

+1-212-318-1000

**London**

+44-20-7330-7500

**Singapore**

+65-6212-1000

**Hong Kong**

+852-2977-6000

**Tokyo**

+81-3-3201-8900

**Sydney**

+61-2-9777-8600

indexhelp@bloomberg.net

**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. ©2021 Bloomberg Finance L.P. All rights reserved.

The BLOOMBERG TERMINAL service and Bloomberg data products (the "Services") are owned and distributed by Bloomberg Finance L.P. ("BFLP") except (i) in Argentina, Australia and certain jurisdictions in the Pacific islands, Bermuda, China, India, Japan, Korea and New Zealand, where Bloomberg L.P. and its subsidiaries distribute these products, and (ii) in Singapore and the jurisdictions serviced by Bloomberg's Singapore office, where a subsidiary of BFLP distributes these products.