Bloomberg Barclays China Treasury + Policy Bank + Liquid IG Credit Issuers Index

The Bloomberg Barclays China Treasury + Policy Bank + Liquid IG Credit Issuers Index tracks the performance of the CNY-denominated Treasury, Policy Bank and liquid investment-grade credit issuers that are traded on the China Interbank Bond Market. Liquidity of credit issuers are assessed on a quarterly basis based on past 3 month's reported trade volume. The index was created in June 2021 with history back filled to November 2005. Prior to March 2019, the index only contains Treasury and Policy Bank bonds.

Rules for Inclusion

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Currency	Principal and coupon must be denominated in CNY.
Sector	• Treasury
	Corporate (Financial Institutions, Industrial, Utilities)
	 Government-related (Agency, Local Authority, Sovereign, Supranational)
	 Under the indices' classification schema, an issuer is classified as government-related (as opposed to corporate) if it is 50% or more government owned, carries a government guarantee or is government sponsored
Amount Outstanding	At security level at least
	CNY 5 billion – Treasury and Government-related
	CNY 1.5 billion - Corporate
Issue Rating	Investment grade by at least one rating agency (Moody's, S&P, and Fitch). Unrated bonds may use an implied issuer rating when not rated by a credit rating agency.
Maturity	At least 1 year until final maturity.
Coupon	Fixed rate coupon only.
Exchange	Debt issued in China Interbank Bond Market.
Contacto of data	All Treasury and Policy Bank bonds.
Seniority of debt	Other issuers; senior debt only.
	Liquidity criteria for the credit issuers calculated on issuer level trading volume. Trading volume on an issuer level data is weighted based on amount outstanding across eligible bonds.
	• Lookback period of 3 months excluding trading activity during the first 10 business days after bond issuance
Liquidity	 Issuers must have reported trade volume on at least 20% of business days
	Issuers must have average trade volume greater than or equal to CNY 500 million
	No liquidity criteria is applied on Treasury and Policy Bank 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	Eligible issues are added on a quarterly basis to the Returns Universe of March, June, September and December. The Projected Universe will update with new eligible issues 3 days before the prior month end.

Pricing and Related Issues

Sources & Frequency	All bonds in the index are priced daily using Bloomberg's evaluated pricing service, BVAL.
Pricing Quotes	Bonds are quoted as a percentage of par.
Timing	• 5 pm (Shanghai time) for all securities.
	• If the last business day of the month is a public holiday, prices from the previous business day are used.
Bid or Offer Side	Bonds in the index are priced on the bid side.
Settlement Assumptions	T+1 calendar day settlement basis. At month-end, settlement is assumed to be the first 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 interested to b calculated.
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 non-USD currencies are published for the index. The FX hedging methodology take 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 index follows the China bond market holiday schedule.

Monthly Returns in USD, 2005-2021 (%)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
	Jali	reb	IVIAI	Арі	Iviay	Juli	Jui	Aug	Seb	00	NOV	Dec	
2005	-	-	-	-	-	-	-	-	-	-	-0.66	0.72	0.36
2006	1.76	0.45	0.30	-0.02	0.26	-0.26	0.30	0.62	1.67	0.72	0.53	0.43	6.95
2007	0.64	0.67	-0.36	0.07	-0.31	-0.87	0.98	0.77	0.45	0.68	0.44	2.25	5.53
2008	2.23	1.53	1.90	0.83	0.90	1.46	0.61	0.62	1.29	2.18	1.49	1.42	17.76
2009	-0.56	0.17	0.41	0.36	0.45	-0.06	-0.57	0.35	0.31	0.06	0.29	0.12	1.33
2010	0.33	0.63	0.67	0.60	0.68	0.85	0.53	-0.17	1.82	-0.16	-1.37	1.28	5.82
2011	-0.14	0.63	0.69	1.22	0.52	-0.04	0.27	0.96	0.56	1.40	0.75	2.49	9.68
2012	0.33	0.21	0.20	0.01	0.22	0.64	0.39	-0.01	0.87	0.70	0.44	0.13	4.22
2013	0.55	0.18	0.51	1.67	0.90	-0.48	-0.22	-1.12	-0.20	-0.38	-1.03	0.32	0.68
2014	0.78	0.09	-1.40	0.41	2.09	1.30	-0.12	1.27	1.42	2.53	1.29	-1.55	8.35
2015	0.41	0.73	-0.42	1.36	0.53	0.35	0.83	-1.97	0.84	1.89	-1.18	0.21	3.57
2016	-1.08	0.79	1.96	-0.94	-1.20	-0.13	0.71	0.22	0.56	-0.90	-2.54	-2.84	-5.35
2017	1.04	-0.23	-0.22	-0.60	0.31	1.86	0.89	1.69	-0.29	-0.44	-0.24	1.79	5.66
2018	3.59	0.32	1.75	0.61	-0.65	-2.58	-1.99	-0.23	-0.51	-0.23	1.70	2.09	3.77
2019	3.32	0.23	-0.03	-1.20	-1.67	1.14	0.43	-2.90	0.07	1.04	1.20	1.59	3.12
2020	1.40	0.62	-0.37	2.08	-2.69	0.05	0.70	1.52	0.52	2.01	2.03	1.60	9.77
2021	1.27	0.00	-0.74	1.90	2.41	-1.46	-	-	-	-	-	-	3.37

July 12, 2021

Accessing Index Data

Bloomberg Terminal®	Bloomberg benchmarks are the global standard for capital markets investors.
	 INP<go> - The Bloomberg Indices publication 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.</go> 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.</go> 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.</go>
	 DES<go> – The index description page provides transparency into an individual index including membership information, aggregated characteristics and returns, and historical performance.</go>
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	Clients may receive standard files or may customize file contents
	Index data is also available via authorized redistributors

Bloomberg Total Return Index Value Tickers: China Treasury + Policy Bank + Liquid IG Credit Issuers

Ticker	Version	
136410US	USD Unhedged	
H36410US	USD Hedged	
136410CN	CNY Unhedged	
H36410CN	CNY Hedged	

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 on the terminal for a full list of tickers and attributes that are available.

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