

S&P Japan Regional Index – Tokai *Methodology*

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Table of Contents

Introduction	3
Index Objective & Highlights	3
Supporting Documents	3
Eligibility Criteria	4
Index Universe	4
Eligibility Factors	4
Index Construction	5
Constituent Selection	5
Constituent Weightings	5
Index Maintenance	6
Rebalancing	6
Corporate Actions	6
Other Adjustments	6
Currency of Calculation and Additional Index Return Series	6
Base Date and History Availability	7
Index Data	8
Calculation Return Types	8
Index Governance	9
Index Committee	9
Index Policy	10
Announcements	10
Pro-forma files	10
Holiday Schedule	10
Rebalancing	10
Unexpected Exchange Closures	10
Recalculation Policy	10
Contact Information	11
Index Dissemination	12
Tickers	12
Index Data	12
Web site	12
Appendix I	13
Methodology Changes	13

Appendix II		14
	ESG Disclosures	14
Disclaimer		15
	Performance Disclosure/Back-Tested Data	15
	Intellectual Property Notices/Disclaimer	16

Introduction

Index Objective & Highlights

The S&P Japan Regional Index – Tokai is designed to measure the performance of 50 of the largest and most liquid companies from the S&P Japan BMI (the “Index Universe”) whose headquarters are in the Tokai region of Japan (Aichi, Gifu, Mie and Shizuoka Prefectures). Constituents are float-adjusted market capitalization (FMC) weighted, subject to a single constituent weight cap of 10%.

For information on the S&P Japan BMI, please refer to the S&P Global BMI, S&P/IFCI Methodology located on our Web Site, www.spglobal.com/spdji/.

Supporting Documents

This methodology is meant to be read in conjunction with supporting documents providing greater detail with respect to the policies, procedures and calculations described herein. References throughout the methodology direct the reader to the relevant supporting document for further information on a specific topic. The list of the main supplemental documents for this methodology and the hyperlinks to those documents is as follows:

Supporting Document	URL
S&P Dow Jones Indices’ Equity Indices Policies & Practices Methodology	Equity Indices Policies & Practices
S&P Dow Jones Indices’ Index Mathematics Methodology	Index Mathematics Methodology
S&P Dow Jones Indices’ Float Adjustment Methodology	Float Adjustment Methodology

This methodology was created by S&P Dow Jones Indices to achieve the aforementioned objective of measuring the underlying interest of each index governed by this methodology document. Any changes to or deviations from this methodology are made in the sole judgment and discretion of S&P Dow Jones Indices so that the index continues to achieve its objective.

Eligibility Criteria

Index Universe

Index constituents are drawn from the underlying index universe, the S&P Japan BMI, as of that index's upcoming effective rebalancing date.

Eligibility Factors

Headquarters. A company's headquarters must be in the Tokai region (Aichi, Gifu, Mie, and Shizuoka Prefectures) of Japan.

A change of company headquarters does not result in a change to the index until the next rebalancing.

Liquidity. The stock must have a minimum three-month average daily value traded (3M ADVT) of JPY 50 million and a minimum three-month average daily turnover (3M ADTO) of 0.1%, as of the rebalancing reference date. Three-month ADTO is measured by the 3M ADVT divided by the FMC of the security as of the reference date.

Index Construction

Constituent Selection

At each rebalancing, select the 50 largest eligible companies in the index universe to form the index, subject to a 10-stock buffer for current constituents, as follows:

1. Rank all stocks in the eligible universe in descending order by FMC. Automatically select stocks ranked within the top 40 for the index.
2. Add current constituents ranked within the top 60 not already selected in Step 1 to the index, in rank order, until the target constituent count is reached.
3. If, following Step 2, the target constituent count has not been reached, add non-constituent stocks to the index in rank order until the target constituent count is met.

Constituent Weightings

At each rebalancing, constituents are FMC weighted, subject to a single constituent weight cap of 10% of the total index weight.

For more information on index calculations, please refer to the Capped Market Capitalization section of S&P Dow Jones Indices' Index Mathematics Methodology.

Index Maintenance

Rebalancing

The index is rebalanced annually in September, effective after the market close of the third Friday in September. The data reference date is the last trading date in August.

Constituent index shares are calculated using closing prices on the Wednesday prior to the second Friday of the rebalancing month as the reference price. Index shares are calculated and assigned to each stock to arrive at the weights determined on the reference date.

Additions. Except for qualifying spin-offs, index additions are made only during the index rebalancing.

Deletions. Deletions can occur due to acquisitions, mergers and spin-offs or due to bankruptcies or suspensions.

For a summary of adjustments, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Spin-offs. The spin-off is added to all the indices of which the parent company is a constituent at a zero price at the market close of the day before the ex-date (with no divisor adjustment). If the spin-off is determined to be ineligible to remain in the index, it is removed after at least one day of regular trading (with a divisor adjustment).

For more information on spin-off treatments, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Corporate Actions

For more information on Corporate Actions, please refer to the Market Capitalization Indices section of S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Other Adjustments

In cases where there is no achievable market price for a stock being deleted, it may be removed at a zero or minimal price at the Index Committee's discretion, in recognition of the constraints faced by investors in trading bankrupt or suspended stocks.

Currency of Calculation and Additional Index Return Series

The index is calculated in Japanese yen.

In addition to the indices detailed in this methodology, additional return series versions of the indices may be available, including, but not limited to the following: currency, currency hedged, decrement, fair value, inverse, leveraged, and risk control versions. For a list of available indices, please refer to the [S&P DJI Methodology & Regulatory Status Database](#).

For information on various index calculations, please refer to the Market Capitalization Indices section of S&P Dow Jones Indices' Index Mathematics Methodology.

For the inputs necessary to calculate certain types of indices, including decrement, dynamic hedged, fair value, and risk control indices, please refer to the Parameters documents available at www.spglobal.com/spdji/.

Base Date and History Availability

Index	Launch Date	First Value Date	Base Date	Base Value
S&P Japan Regional Index-Tokai	08/30/2010	09/21/2001	09/21/2001	1000

Index Data

Calculation Return Types

S&P Dow Jones Indices calculates multiple return types which vary based on the treatment of regular cash dividends. The classification of regular cash dividends is determined by S&P Dow Jones Indices.

- Price Return (PR) versions are calculated without adjustments for regular cash dividends.
- Gross Total Return (TR) versions reinvest regular cash dividends at the close on the ex-date without consideration for withholding taxes.
- Net Total Return (NTR) versions, if available, reinvest regular cash dividends at the close on the ex-date after the deduction of applicable withholding taxes.

In the event there are no regular cash dividends on the ex-date, the daily performance of all three indices will be identical.

For a complete list of indices available, please refer to the daily index levels file (“SDL”).

For more information on the classification of regular versus special cash dividends as well as the tax rates used in the calculation of net return, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

For more information on the calculation of return types, please refer to S&P Dow Jones Indices' Index Mathematics Methodology.

Index Governance

Index Committee

An S&P Dow Jones Indices Index Committee maintains the index. The Index Committee meets regularly. At each meeting, the Index Committee may review pending corporate actions that may affect index constituents, statistics comparing the composition of the indices to the market, companies that are being considered as candidates for addition to an index, and any significant market events. In addition, the Index Committee may revise index policy covering rules for selecting companies, treatment of dividends, share counts or other matters.

S&P Dow Jones Indices considers information about changes to its indices and related matters to be potentially market moving and material. Therefore, all Index Committee discussions are confidential.

S&P Dow Jones Indices' Index Committees reserve the right to make exceptions when applying the methodology if the need arises. In any scenario where the treatment differs from the general rules stated in this document or supplemental documents, clients will receive sufficient notice, whenever possible.

In addition to the daily governance of indices and maintenance of index methodologies, at least once within any 12-month period, the Index Committee reviews the methodology to ensure the indices continue to achieve the stated objectives, and that the data and methodology remain effective. In certain instances, S&P Dow Jones Indices may publish a consultation inviting comments from external parties.

For information on Quality Assurance and Internal Reviews of Methodology, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Index Policy

Announcements

All index constituents are evaluated daily for data needed to calculate index levels and returns. All events affecting the daily index calculation are typically pre-announced in advance via the Index Corporate Event report (SDE), delivered daily to all clients. Any unusual treatment of a corporate action or short notice of an event may be communicated via email to clients. All methodology changes are posted to the S&P Dow Jones Indices' Web site and announced via email to all clients.

The latest available version is always posted on the website at www.spglobal.com/spdji/.

For more information on S&P Dow Jones Indices' announcements, please refer to the Announcement Policy.

Pro-forma files

In addition to the corporate events file (.SDE), S&P Dow Jones Indices provides constituent proforma files for each index each time the indices rebalance. The proforma file is typically provided daily in advance of the rebalancing date and it contains all constituents as well as their corresponding weights and index shares effective for the upcoming rebalancing. Since index shares are assigned based on prices prior to the rebalancing, the actual weight of each stock at the rebalancing differs from these weights due to market movements.

Please visit www.spglobal.com/spdji/ for a complete schedule of rebalancing timelines and pro-forma delivery times.

Holiday Schedule

The index is calculated daily, throughout the calendar year. The only days the index is not calculated are on days when all exchanges where the index constituents are listed are officially closed.

A complete holiday schedule for the year is available at www.spglobal.com/spdji/.

Rebalancing

The Index Committee may change the date of a given rebalancing for reasons including market holidays occurring on or around the scheduled rebalancing date. Any such change will be announced with proper advance notice where possible.

Unexpected Exchange Closures

For information on Unexpected Exchange Closures, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Recalculation Policy

For information on the recalculation policy, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

For information on Calculations and Pricing Disruptions, Expert Judgment and Data Hierarchy, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Contact Information

For any questions regarding an index, please contact: index_services@spglobal.com.

Index Dissemination

Tickers

The table below lists headline indices covered by this document. All versions of the below indices that may exist are also covered by this document. Please refer to the [S&P DJI Methodology & Regulatory Status Database](#) for a complete list of indices covered by this document.

Index	BBG	RIC
S&P Japan Regional Index – Tokai Price Return (JPY)	SPJRTPJP	.SPJRTPJP
S&P Japan Regional Index – Tokai Total Return (JPY)	SPJRTPJT	.SPJRTPJT

Index Data

Daily constituent and index level data are available via by subscription.

For product information, please contact S&P Dow Jones Indices, www.spglobal.com/spdji/en/contact-us.

Web site

For further information, please refer to S&P Dow Jones Indices' Web site at www.spglobal.com/spdji/.

Appendix I

Methodology Changes

Methodology changes since January 1, 2015, are as follows:

Change	Effective Date (After Close)	Previous	Methodology Updated
Buffer rules change: S&P Japan Regional Index – Tokai Index.	09/18/2015	A non-constituent is ranked <u>above</u> the 40th largest then it is added.	All stocks in the eligible universe are ranked in descending order by FMC. Stocks ranked within the top 40 are automatically selected for the index.

Appendix II

ESG Disclosures

EXPLANATION OF HOW ENVIRONMENTAL, SOCIAL & GOVERNANCE (ESG) FACTORS ARE REFLECTED IN THE KEY ELEMENTS OF THE BENCHMARK METHODOLOGY¹		
1.	Name of the benchmark administrator.	S&P Dow Jones Indices LLC.
2.	Underlying asset class of the ESG benchmark.²	N/A
3.	Name of the S&P Dow Jones Indices benchmark or family of benchmarks.	S&P DJI Equity Indices Benchmark Statement
4.	Do any of the indices maintained by this methodology take into account ESG factors?	No
Appendix latest update:		January 2021
Appendix first publication:		January 2021

¹ The information contained in this Appendix is intended to meet the requirements of the European Union Commission Delegated Regulation (EU) 2020/1817 supplementing Regulation (EU) 2016/1011 of the European Parliament and of the Council as regards the minimum content of the explanation of how environmental, social and governance factors are reflected in the benchmark methodology and the retained EU law in the UK [The Benchmarks (amendment and Transitional Provision) (EU Exit) Regulations 2019].

² The 'underlying assets' are defined in European Union Commission Delegated Regulation (EU) 2020/1816 supplementing Regulation (EU) 2016/1011 of the European Parliament and of the Council as regards the explanation in the benchmark statement of how environmental, social and governance factors are reflected in each benchmark provided and published.

Disclaimer

Performance Disclosure/Back-Tested Data

Where applicable, S&P Dow Jones Indices and its index-related affiliates (“S&P DJI”) defines various dates to assist our clients in providing transparency. The First Value Date is the first day for which there is a calculated value (either live or back-tested) for a given index. The Base Date is the date at which the index is set to a fixed value for calculation purposes. The Launch Date designates the date when the values of an index are first considered live: index values provided for any date or time period prior to the index’s Launch Date are considered back-tested. S&P DJI defines the Launch Date as the date by which the values of an index are known to have been released to the public, for example via the company’s public website or its data feed to external parties. For Dow Jones-branded indices introduced prior to May 31, 2013, the Launch Date (which prior to May 31, 2013, was termed “Date of introduction”) is set at a date upon which no further changes were permitted to be made to the index methodology, but that may have been prior to the Index’s public release date.

Please refer to the methodology for the Index for more details about the index, including the manner in which it is rebalanced, the timing of such rebalancing, criteria for additions and deletions, as well as all index calculations.

Information presented prior to an index’s launch date is hypothetical back-tested performance, not actual performance, and is based on the index methodology in effect on the launch date. However, when creating back-tested history for periods of market anomalies or other periods that do not reflect the general current market environment, index methodology rules may be relaxed to capture a large enough universe of securities to simulate the target market the index is designed to measure or strategy the index is designed to capture. For example, market capitalization and liquidity thresholds may be reduced. In addition, forks have not been factored into the back-test data with respect to the S&P Cryptocurrency Indices. For the S&P Cryptocurrency Top 5 & 10 Equal Weight Indices, the custody element of the methodology was not considered; the back-test history is based on the index constituents that meet the custody element as of the Launch Date. Back-tested performance reflects application of an index methodology and selection of index constituents with the benefit of hindsight and knowledge of factors that may have positively affected its performance, cannot account for all financial risk that may affect results and may be considered to reflect survivor/look ahead bias. Actual returns may differ significantly from, and be lower than, back-tested returns. Past performance is not an indication or guarantee of future results.

Typically, when S&P DJI creates back-tested index data, S&P DJI uses actual historical constituent-level data (e.g., historical price, market capitalization, and corporate action data) in its calculations. As ESG investing is still in early stages of development, certain datapoints used to calculate certain ESG indices may not be available for the entire desired period of back-tested history. The same data availability issue could be true for other indices as well. In cases when actual data is not available for all relevant historical periods, S&P DJI may employ a process of using “Backward Data Assumption” (or pulling back) of ESG data for the calculation of back-tested historical performance. “Backward Data Assumption” is a process that applies the earliest actual live data point available for an index constituent company to all prior historical instances in the index performance. For example, Backward Data Assumption inherently assumes that companies currently not involved in a specific business activity (also known as “product involvement”) were never involved historically and similarly also assumes that companies currently involved in a specific business activity were involved historically too. The Backward Data Assumption allows the hypothetical back-test to be extended over more historical years than would be feasible using only actual data. For more information on “Backward Data Assumption” please refer to the FAQ. The methodology and factsheets of any index that employs backward assumption in the back-tested history

will explicitly state so. The methodology will include an Appendix with a table setting forth the specific data points and relevant time period for which backward projected data was used. Index returns shown do not represent the results of actual trading of investable assets/securities. S&P DJI maintains the index and calculates the index levels and performance shown or discussed but does not manage any assets.

Index returns do not reflect payment of any sales charges or fees an investor may pay to purchase the securities underlying the Index or investment funds that are intended to track the performance of the Index. The imposition of these fees and charges would cause actual and back-tested performance of the securities/fund to be lower than the Index performance shown. As a simple example, if an index returned 10% on a US \$100,000 investment for a 12-month period (or US \$10,000) and an actual asset-based fee of 1.5% was imposed at the end of the period on the investment plus accrued interest (or US \$1,650), the net return would be 8.35% (or US \$8,350) for the year. Over a three-year period, an annual 1.5% fee taken at year end with an assumed 10% return per year would result in a cumulative gross return of 33.10%, a total fee of US \$5,375, and a cumulative net return of 27.2% (or US \$27,200).

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